



Go-Green Australian Apprenticeships Sample Training Programs

*Green skills for a sustainable
workplace*

Project Management

- DEEWR industry path finder project managed by the Construction and Property Services Industry Skills Council (CPSISC).
- Business Skills Victoria has been contracted by CPSISC to develop Go-Green Australian Apprenticeships Sample Training Programs across the industry sectors.

Project Objective:

- To ensure that industry has access to environmentally sustainable Australian Apprenticeships.

Sample Training Programs - Process

The Sample Training Programs use some of the available elective units in the National Training Framework within the nominated Training Package guidelines. Other unit options are available for all the nominated occupations (see NTIS or contact the AAT Info Service or the appropriate Industry Skills Council for more options).

Business Skills Victoria Go-Green Project



Contact Details

- NTIS www.ntis.gov.au
- AAT Info Service www.aatinfo.com.au

Industry Skills Councils

- Agri-Food Industry Skills Council
www.agrifoodskills.net.au
- Community Services & Health Industry Skills Council Ltd
www.cshisc.com.au
- Construction & Property Services Industry Skills Council
www.cpsisc.com.au
- ElectroComms and Energy Utilities Industry Skills Council
www.ee-oz.com.au
- Forest & Forest Products Employment Skills Company Ltd
www.fafpesc.com.au
- Government Skills Australia
www.governmentskills.com.au
- Innovation & Business Skills Australia Ltd
www.ibsa.org.au
- Manufacturing Industry Skills Council Ltd.
www.mskills.org.au
- Resources and Infrastructure Industry Skills Council
www.riisc.com.au
- Service Industries Skills Council Ltd
www.serviceskills.com.au
- Transport and Logistics Industry Skills Council
www.tlisc.com.au

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Core Environmental/Sustainable Jobs

Asset Maintenance (Waste Management)

Construction and Property Services Industry Skills Council

Occupation: Resource Recovery Officer

Job Description: employees work in waste management reducing the impacts of waste and unwanted resources on the environment. Duties may include waste recovery, educating clients, implementing, landfill rehabilitation plans, manually sorting waste and general administrative activities.

Qualification: PRM30504 Certificate III in Asset Maintenance (Waste Management)

This qualification reflects the role of individuals who apply a broad range of administrative competencies in varied work contexts, using some discretion and judgement. They may provide technical advice and support to a team.

The Asset Maintenance PRM04 Training Package guidelines have been applied to create this occupational profile:

17 Units Required	
Core Units	
PRMCMN302A	Respond to client inquiries and complaints
PRMCMN301A	Contribute to workplace safety arrangements
PRMWM11B	Respond to waste emergency
PRMWM30B	Determine waste management services
PRMWM44B	Identify wastes and hazards
BSBCM313A	Maintain environmental procedures
Elective Units Selected	
PRMWM07B	Implement waste management plan
PRMWM14B	Manually sort waste
PRMWM32B	Inform and educate clients on waste management issues
PRMWM06B	Organise waste recovery
PRMWM56A	Implement landfill rehabilitation plan
PRMWM19B	Prepare waste for re-use
PRMWM22B	Monitor disposal site
PRMWM55A	Provide quotation
BSBRKG304A	Maintain business records
BSATEC303A	Maintain computer files
BSXFMI305A	Manage operations to achieve planned outcomes

Occupation: Driver (Waste Products)

Job Description: employees are responsible for driving vehicles, working in a team environment and following policy, strategies and plans in relation to waste management services.

Qualification: PRM20504 Certificate II in Asset Maintenance (Waste Management)

This qualification reflects the role of individuals who perform a range of mainly routine tasks using limited practical skills and fundamental operational knowledge in a defined context, working under supervision.

The Asset Maintenance PRM04 Training Package guidelines have been applied to create this occupational profile:

11 Units Required	
Core Units	
PRMWM101A	Prepare for work in the waste management industry
PRMCMN201A	Participate in workplace health and safety arrangements
PRMCMN202A	Provide effective customer service
PRMWM11B	Respond to waste emergency
PRMWM44B	Identify wastes and hazards
BSBCM215B	Participate in environmental work practices
Elective Units Selected	
PRMWM13B	Receive waste
PRMWM42B	Follow relevant environmental policies and procedures when transporting waste
TDT C2 97B	Drive light rigid vehicle
TDT D3 97C	Handle dangerous goods/hazardous substances
TDT D4 97B	Load and unload goods/cargo

Occupation: Waste Sustainability Officer

Job Description: employees provide quotations, inform and educate clients on waste management/sustainability matters and sell products and services.

Qualification: PRM30504 Certificate III in Asset Maintenance (Waste Management)

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Asset Maintenance, PRM04 Training Package guidelines have been applied to create this occupational profile:

17 Units Required	
Core Units	
PRMCMN302A	Respond to client inquiries and complaints
PRMCMN301A	Contribute to workplace safety arrangements
PRMWM11B	Respond to waste emergency
PRMWM30B	Determine waste management services
PRMWM44B	Identify wastes and hazards
BSBCM313A	Maintain environmental procedures
Elective Units Selected	
PRMWM07B	Implement waste management plan
PRMWM14B	Manually sort waste
PRMWM32B	Inform and educate clients on waste management issues
PRMWM06B	Organise waste recovery
PRMWM17B	Store waste
PRMWM18B	Dispatch processed waste
PRMWM25B	Monitor contained waste
PRMWM55A	Provide quotation
BSBRKG304A	Maintain business records
BSATEC303A	Maintain computer files
BSBFLM309B	Support continuous improvement systems and processes

Occupation: Store Person (Waste and Recycled Goods)

Job Description: employees move, audit waste and dispatch waste after it has been processed.

Qualification: PRM20504 Certificate II in Asset Maintenance (Waste Management)

This qualification reflects the role of individuals who perform a range of mainly routine tasks using limited practical skills and fundamental operational knowledge in a defined context, working under supervision.

The Asset Maintenance PRM04 Training Package guidelines have been applied to create this occupational profile:

11 Units Required	
Core Units	
PRMWM101A	Prepare for work in the waste management industry
PRMCMN201A	Participate in workplace health and safety arrangements
PRMCMN202A	Provide effective customer service
PRMWM11B	Respond to waste emergency
PRMWM44B	Identify wastes and hazards
BSBCM215A	Participate in environmental work practices
Elective Units Selected	
PRMWM02B	Carry out waste audit
PRMWM17B	Store waste
PRMWM18B	Dispatch processed waste
PRMWM23B	Maintain disposal site
PRMWM34B	Maintain an equipment and consumables storage area

Occupation: Environmental Disposal Officer

Job Description: employees have a dual role of providing an education and information service to clients on waste management issues and general waste management duties, such as: monitoring waste disposal, and containment, shifting waste and undertaking waste audits.

Qualification: PRM30504 Certificate III in Asset Maintenance (Waste Management)

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Asset Maintenance PRM04 Training Package guidelines have been applied to create this occupational profile:

17 Units Required	
Core Units	
PRMCMN302A	Respond to client inquiries and complaints
PRMCMN301A	Contribute to workplace safety arrangements
PRMWM11B	Respond to waste emergency
PRMWM30B	Determine waste management services
PRMWM44B	Identify wastes and hazards
BSBCM313A	Maintain environmental procedures
Elective Units Selected	
PRMWM05B	Identify and segregate waste
PRMWM13B	Receive waste
PRMWM63A	Apply safe operational practices to vehicle contact with overhead wires
PRMWM42B	Follow relevant environmental policies and procedures when transporting waste
PRMWM32B	Inform and educate clients on waste management issues
TDT F13 97B	Coordinate breakdowns and emergencies
TDT H2 97C	Plan & navigate routes
TDT C4 97C	Drive heavy rigid vehicle
TDT C5 97C	Drive heavy combination vehicle
TDT D24 98B	Use specialised liquid bulk transfer equipment (gravity/pressurised)
TDT B6 97B	Carry out inspection of vehicles designed to carry special loads

Occupation: Recycle Shop Sales

Job Description: employees work in waste management centres retailing recycled items and performing a range of administrative functions.

Qualification: PRM30504 Certificate III in Asset Maintenance (Waste Management)

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Asset Maintenance PRM04 Training Package guidelines have been applied to create this occupational profile:

17 Units Required	
Core Units	
PRMCMN302A	Respond to client inquiries and complaints
PRMCMN301A	Contribute to workplace safety arrangements
PRMWM11B	Respond to waste emergency
PRMWM30B	Determine waste management services
PRMWM44B	Identify wastes and hazards
BSBCM313A	Maintain environmental procedures
Elective Units Selected	
PRMWM13B	Receive waste
PRMWM02B	Carry out waste audit
PRMWM32B	Inform and educate clients on waste management issues
PRMWM14B	Manually sort waste
WRRM3B	Co-ordinate merchandise presentation
WRRS3B	Co-ordinate sales performance
BSBRKG304A	Maintain business records
BSBADM310A	Maintain a general ledger
BSBADM309A	Process accounts payable and receivable
BSBCM308A	Maintain financial records
BSBADM308A	Process payroll

Occupation: Environmental Depot Manager

Job Description: employees are responsible for the day to day operations, business planning and promotion, together with team supervision and development in a waste management facility.

Qualification: PRM40504 Certificate IV in Asset Maintenance (Waste Management)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others.

The Asset Maintenance PRM04 Training Package guidelines have been applied to create this occupational profile:

26 Units Required	
Core Units	
PRMCMN401A	Manage workplace safety arrangements
PRMCMN402A	Facilitate effective client relationships
PRMCMN403A	Facilitate effective teamwork
PRMCMW404A	Facilitate effective workplace relationships
PRMWM04B	Develop waste management strategies
PRMWM30B	Determine waste management services
PRMWM36B	Develop a waste management plan
PRMWM45B	Develop site safety plan
PRMWM58A	Develop emergency response plan
BSBMGT503A	Prepare budgets and financial plans
BSBSBM404A	Undertake business planning
BSBHR401A	Administer human resource systems
BSBCM413B	Implement and monitor environmental policies
Elective Units Selected	
PRMWM01B	Plan waste audit
PRMWM03B	Review, evaluate and document waste assessment findings
PRMWM27B	Select and obtain waste management plant, equipment and materials
PRMWM33B	Educate public on waste management issues (from Level 3)
PRMWM43B	Develop an environmental management strategy
PRMWM52A	Organise waste management operation
PRMWM53A	Conduct and monitor waste management operation
PRMWM57A	Develop landfill rehabilitation plan
PRMWM59A	Carry out waste assessment
PRMWM61A	Plan resource recovery
PRMCL42A	Implement and review risk management
BSBHR404A	Co-ordinate human resource services
BSBMGT503A	Prepare budgets and financial plans

Occupation: Sustainability Advisor

Job Description: employees provide assistance with information and advice on waste management issues.

Qualification: PRM40504 Certificate IV in Asset Maintenance (Waste Management)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Asset Maintenance PRM04 Training Package guidelines have been applied to create this occupational profile:

26 Units Required	
Core Units	
PRMCMN401A	Manage workplace safety arrangements
PRMCMN402A	Facilitate effective client relationships
PRMCMN403A	Facilitate effective teamwork
PRMCMW404A	Facilitate effective workplace relationships
PRMWM04B	Develop waste management strategies
PRMWM30B	Determine waste management services
PRMWM36B	Develop a waste management plan
PRMWM45B	Develop site safety plan
PRMWM58A	Develop emergency response plan
BSBMGT503A	Prepare budgets and financial plans
BSBSBM404A	Undertake business planning
BSBHR401A	Administer human resource systems
BSBCM413A	Implement and monitor environmental policies
Elective Units Selected	
PRMWM01B	Plan waste audit
PRMWM03B	Review, evaluate and document waste assessment findings
PRMWM33B	Educate public on waste management issues
PRMWM43B	Develop an environmental management strategy
PRMWM52A	Organise waste management operation
PRMWM53A	Conduct and monitor waste management operation
PRMWM57A	Develop landfill rehabilitation plan
PRMWM59A	Carry out waste assessment
PRMWM61A	Plan resource recovery
PRMCL42A	Implement and review risk management
BSBCM412A	Promote innovation and change
BSBATSIM407A	Plan for organisational needs
BSBMKG503A	Develop a marketing communications plan

Occupation: Sustainability Marketing Officer

Job Description: employees are responsible for educating the public, developing strategies, building client relations and marketing the benefits of sustainable waste management.

Qualification: PRM40504 Certificate IV in Asset Maintenance (Waste Management)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Asset Maintenance PRM04 Training Package guidelines have been applied to create this occupational profile:

26 Units Required	
Core Units	
PRMCMN401A	Manage workplace safety arrangements
PRMCMN402A	Facilitate effective client relationships
PRMCMN403A	Facilitate effective teamwork
PRMCMW404A	Facilitate effective workplace relationships
PRMWM04B	Develop waste management strategies
PRMWM30B	Determine waste management services
PRMWM36B	Develop a waste management plan
PRMWM45B	Develop site safety plan
PRMWM58A	Develop emergency response plan
BSBMGT503A	Prepare budgets and financial plans
BSBSBM404A	Undertake business planning
BSBHR401A	Administer human resource systems
BSBCM413A	Implement and monitor environmental policies
Elective Units Selected	
PRMWM03B	Review, evaluate and document waste assessment findings
PRMWM33B	Educate public on waste management issues
PRMWM43B	Develop an environmental management strategy
PRMWM52A	Organise waste management operation
PRMWM53A	Conduct and monitor waste management operation
PRMWM07A	Implement waste management plan
PRMWM59A	Carry out waste assessment
PRMWM62A	Apply waste avoidance techniques
PRMWM32B	Inform and educate clients on waste managements issues
BSBMKG405A	Implement and monitor marketing activities
BSBCM412A	Promote innovation and change
BSBATSIM407A	Plan for organisational needs
BSBMKG503A	Develop a marketing communications plan

Occupation: Training Manager – Environmental Manager

Job Description: employees are responsible for training staff, developing strategies, building client relations and marketing the benefits of sustainable waste management.

Qualification: PRM40504 Certificate IV in Asset Maintenance (Waste Management)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others.

The Asset Maintenance PRM04 Training Package guidelines have been applied to create this occupational profile:

26 Units Required	
Core Units	
PRMCMN401A	Manage workplace safety arrangements
PRMCMN402A	Facilitate effective client relationships
PRMCMN403A	Facilitate effective teamwork
PRMCMW404A	Facilitate effective workplace relationships
PRMWM04B	Develop waste management strategies
PRMWM30B	Determine waste management services
PRMWM36B	Develop a waste management plan
PRMWM45B	Develop site safety plan
PRMWM58A	Develop emergency response plan
BSBMGT503A	Prepare budgets and financial plans
BSBSBM404A	Undertake business planning
BSBHR401A	Administer human resource systems
BSBCMN413A	Implement and monitor environmental policies
Elective Units Selected	
PRMWM61A	Plan resource recovery
PRMWM32B	Inform and educate clients on waste managements issues (from Level 3)
PRMWM43B	Develop an environmental management strategy
PRMWM53A	Conduct and monitor waste management operation
PRMWM62A	Apply waste avoidance techniques
*TAAASS401A	Plan and organise assessment
*TAAASS402A	Assess competence
*TAADEL404A	Facilitate work-based learning
*TAADES402A	Design and develop learning programs
*TAADEL401A	Plan and organise group-based delivery
*TAADEL404A	Facilitate work-based learning
*TAATAS401As	Maintain information requirements of training and/or assessment organisations
BSBCMN412A	Promote innovation and change

**Units from the Training and Assessment Training Package TAA04 have been used to replace the BSZ units. The equivalence table on page 735 of TAA04 has been used as a guide to replace the units*

Occupation: Paper, Pulp, Waste Recycle Officer

Job Description: employees work in waste management organising the recovery, processing, receipt and disposal of paper and pulp waste.

Qualification: PRM30504 Certificate III in Asset Maintenance (Waste Management)

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Asset Maintenance PRM04 Training Package guidelines have been applied to create this occupational profile:

17 Units Required	
Core Units	
PRMCMN302A	Respond to client inquiries and complaints
PRMCMN301A	Contribute to workplace safety arrangements
PRMWM11B	Respond to waste emergency
PRMWM30B	Determine waste management services
PRMWM44B	Identify wastes and hazards
BSBCM313A	Maintain environmental procedures
Elective Units Selected	
PRMWM07B	Implement waste management plan
PRMWM14B	Manually sort waste
PRMWM25A	Monitor contained waste
PRMWM06B	Organise waste recovery
PRMWM38A	Process waste
PRMWM19B	Prepare waste for re-use
PRMWM13A	Receive waste
PRMWM55A	Provide quotation
BSBRKG304A	Maintain business records
BSATEC303A	Maintain computer files
FPPWP03A	Monitor and control waste paper plant operations

Occupation: Landfill Environmental Assistant

Job Description: employees assist in the provision of information to users of waste facilities regarding the suitability and placement of waste and recyclables. Duties also include application of waste avoidance techniques, development of public awareness programs, waste assessment and team management.

Qualification: PRM30504 Certificate III in Asset Maintenance (Waste Management)

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Asset Maintenance PRM04 Training Package guidelines have been applied to create this occupational profile:

17 Units Required	
Core Units	
PRMCMN302A	Respond to client inquiries and complaints
PRMCMN301A	Contribute to workplace safety arrangements
PRMWM11B	Respond to waste emergency
PRMWM30B	Determine waste management services
PRMWM44B	Identify wastes and hazards
BSBCM313A	Maintain environmental procedures
Elective Units Selected	
PRMWM14B	Manually sort waste
PRMWM13B	Receive waste
PRMWM05A	Identify and segregate waste
PRMWM07A	Implement waste management plan
PRMWM56A	Implement landfill rehabilitation plan
PRMWM25A	Monitor contained waste
PRMWM02B	Carry out waste audit
PRMWM15B	Move waste using load shifting equipment
BSBRKG304A	Maintain business records
PRMWM32B	Inform and educate clients on waste management issues
BSXFM304A	Participate in, lead and facilitate work teams

Occupation: Landfill Environmental Officer

Job Description: employees provide information to users of waste facilities regarding the suitability and placement of waste and recyclables. Duties also include application of waste avoidance techniques, development of public awareness programs, waste assessment and team management.

Qualification: PRM40504 Certificate IV in Asset Maintenance (Waste Management)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Asset Maintenance, PRM04 Training Package guidelines have been applied to create this occupational profile:

26 Units Required	
Core Units	
PRMCMN401A	Manage workplace safety arrangements
PRMCMN402A	Facilitate effective client relationships
PRMCMN403A	Facilitate effective teamwork
PRMCMW404A	Facilitate effective workplace relationships
PRMWM04B	Develop waste management strategies
PRMWM30B	Determine waste management services
PRMWM36B	Develop a waste management plan
PRMWM45B	Develop site safety plan
PRMWM58A	Develop emergency response plan
BSBMGT503A	Prepare budgets and financial plans
BSBSBM404A	Undertake business planning
BSBHR401A	Administer human resource systems
BSBCM413A	Implement and monitor environmental policies
Elective Units Selected	
PRMWM61A	Plan resource recovery
PRMWM57A	Develop landfill rehabilitation plan
PRMWM43B	Develop an environmental management strategy
PRMWM53A	Conduct and monitor waste management operation
PRMWM62A	Apply waste avoidance techniques
PRMWM32B	Inform and educate clients on waste managements issues
PRMWM59A	Carry out waste assessment
PRMWM03B	Review, evaluate and document waste assessment findings
BSBMKG405A	Implement and monitor marketing activities
BSBADM501A	Manage the establishment and maintenance of a workgroup network
BSBFLM412A	Promote team effectiveness
BSBCM412A	Promote innovation and change
PRMWM33B	Educate public on waste management issues

Occupation: Landfill Environmental Public Assistant

Job Description: employees assist in the provision of information to users of waste facilities regarding the suitability and placement of waste and recyclables. Duties also include application of waste avoidance techniques, development of public awareness programs, waste assessment and team management.

Qualification: PRM30504 Certificate III in Asset Maintenance (Waste Management)

This qualification reflects the role of individuals who apply a broad range of administrative competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Asset Maintenance PRM04 Training Package guidelines have been applied to create this occupational profile:

17 Units Required	
Core Units	
PRMCMN302A	Respond to client inquiries and complaints
PRMCMN301A	Contribute to workplace safety arrangements
PRMWM11B	Respond to waste emergency
PRMWM30B	Determine waste management services
PRMWM44B	Identify wastes and hazards
BSBCM313A	Maintain environmental procedures
Elective Units Selected	
PRMWM14B	Manually sort waste
PRMWM13B	Receive waste
PRMWM05A	Identify and segregate waste
PRMWM07A	Implement waste management plan
PRMWM56A	Implement landfill rehabilitation plan
PRMWM25A	Monitor contained waste
PRMWM02B	Carry out waste audit
PRMWM32B	Inform and educate clients on waste managements issues
BSXFMI305A	Manage operations to achieve planned outcomes
PRMWM55A	Provide quotation
BSXFMI307A	Manage quality customer service

Occupation: Landfill Environmental Public Advisor

Job Description: employees provide information to users of waste facilities regarding the suitability and placement of waste and recyclables. Duties also include application of waste avoidance techniques, development of public awareness programs, waste assessment and team management.

Qualification: PRM40504 Certificate IV in Asset Maintenance (Waste Management)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Asset Maintenance PRM04 Training Package guidelines have been applied to create this occupational profile:

26 Units Required	
Core Units	
PRMCMN401A	Manage workplace safety arrangements
PRMCMN402A	Facilitate effective client relationships
PRMCMN403A	Facilitate effective teamwork
PRMCMW404A	Facilitate effective workplace relationships
PRMWWM04B	Develop waste management strategies
PRMWWM30B	Determine waste management services
PRMWWM36B	Develop a waste management plan
PRMWWM45B	Develop site safety plan
PRMWWM58A	Develop emergency response plan
BSBMGT503A	Prepare budgets and financial plans
BSBSBM404A	Undertake business planning
BSBHR401A	Administer human resource systems
BSBCM413A	Implement and monitor environmental policies
Elective Units Selected	
PRMWWM61A	Plan resource recovery
PRMWWM33B	Educate public on waste management issues
PRMWWM43B	Develop an environmental management strategy
PRMWWM53A	Conduct and monitor waste management operation
PRMWWM62A	Apply waste avoidance techniques
PRMWWM32B	Inform and educate clients on waste managements issues (from Level 3)
PRMCL42A	Implement and review risk management process
BSBMKG503A	Develop a marketing communications plan
BSBMKG405A	Implement and monitor marketing activities
BSBADM501A	Manage the establishment and maintenance of a workgroup network
BSBFLM412A	Promote team effectiveness
BSBCM412A	Promote innovation and change
BSBCM404A	Develop teams and individuals

Occupation: Sales Representative (Waste Management Services)

Job Description: employees advise clients on waste management and sustainability issues and promote waste management goods and services.

Qualification: PRM40504 Certificate IV in Asset Maintenance (Waste Management)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Asset Maintenance PRM04 Training Package guidelines have been applied to create this occupational profile:

26 Units Required	
Core Units	
PRMCMN401A	Manage workplace safety arrangements
PRMCMN402A	Facilitate effective client relationships
PRMCMN403A	Facilitate effective teamwork
PRMCMW404A	Facilitate effective workplace relationships
PRMWM04B	Develop waste management strategies
PRMWM30B	Determine waste management services
PRMWM36B	Develop a waste management plan
PRMWM45B	Develop site safety plan
PRMWM58A	Develop emergency response plan
BSBMGT503A	Prepare budgets and financial plans
BSBSBM404A	Undertake business planning
BSBCM413A	Implement and monitor environmental policies
Elective Units Selected	
BSBHR401A	Administer human resource systems
PRMWM03B	Review, evaluate and document waste assessment findings
PRMWM27B	Select and obtain waste management plant, equipment and materials
PRMWM33B	Educate public on waste management issues
PRMWM43B	Develop an environmental management strategy
PRMWM59A	Carry out waste assessment
BSBADM501A	Manage the establishment and maintenance of a workgroup network
BSBCM412A	Promote innovation and change
BSBHR503A	Manage performance management systems
BSBMKG405A	Implement and monitor marketing activities
BSBMKG503A	Develop a marketing communications plan
BSBHR404A	Co-ordinate human resource services
PRMWM62A	Apply waste avoidance techniques
BSBFLM404B	Lead work teams

Conservation and Land Management

Agri-Food Industry Skills Council

Occupation: Natural Land Management Operator

Job Description: employees work as environmental specialists, supervising a work team involved in the maintenance and repair of land, parks and wildlife.

Qualification: RTD30102 Certificate III in Conservation and Land Management

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Conservation and Land Management RTD02 Training Package guidelines have been applied to create this occupational profile:

15 Units Required	
Group A Units	
RTC2701A	Follow OH&S procedures
RTC2702A	Observe environment work practices
RTC2705A	Work effectively in the industry
RTC2801A	Participate in workplace communications
RTC3701A	Respond to emergencies
Group B Units	
RTC3016A	Provide information on plants and their culture
RTD3034A	Implement revegetation works
FPIFGM008A	Conduct seed collecting operations
RTD3125A	Respond to wildlife emergencies
RTC3201A	Conduct operational inspection of park facilities
RTD3202A	Construct access tracks
RTC3206A	Erect timber structures and features
RTD3205A	Construct conservation earthworks
Additional Units required from Groups B and/or C	
RTD3212A	Implement erosion and sediment control measures
RTC3218A	Undertake a site assessment

Electrotechnology

ElectroComms and Energy Utilities Industry Skills Council

Occupation: Renewable Energy Assistant

Job Description: employees select, assemble, set up and maintain simple equipment and renewable energy systems to a prescribed routine.

The Electrotechnology UEE06 Training Package guidelines have been applied to create this occupational profile:

Qualification: Certificate II in renewable Energy UEE21506

Scope of the qualification:

This qualification provides competencies to select, assemble, set up and maintain simple equipment and systems to a prescribed routine.

Core Competency Standard Units All core competency standard units to be achieved	
UEENEEE001A	Apply OHS practices in the workplace
UEENEEE002A	Dismantle, assemble and fabricate Electrotechnology components
UEENEEE003A	Solve problems in extra-low voltage single path circuits
UEENEEE004A	Solve problems in multiple path d.c. circuits
UEENEEE005A	Fix and secure equipment
UEENEEE007A	Use drawings, diagrams, schedules and manuals
UEENEEE008A	Lay wiring /cabling and terminate accessories for extra-low voltage circuits
UEENEEE037A	Document occupational hazards and risks in Electrotechnology
UEENEEE038A	Participate in development and follow a personal competency development plan
UEENEEE023A	Carry out basic repairs to renewable energy apparatus by replacement of components
UEENEEE024A	Assemble and set up photovoltaic apparatus for a domestic dwelling
UEENEEE025A	Solve basic problems in photovoltaic energy apparatus
Stream Core Competency Standard Units At least one of the following Competency Standard Units to be achieved	
UEENEEC001A	Maintain documentation
UEENEEC002A	Source and purchase material/parts for installation or service jobs
UEENEEC008A	Receive and store materials and equipment for Electrotechnology work

Stream Core Competency Standard Units	
At least one of the following Competency Standard Units to be achieved	
UEENEEC010A	Deliver a service to customers
UEENEEED001A	Use basic computer applications relevant to a workplace
UEENEEEEE020A	Provide basic instruction in the use of Electrotechnology apparatus
In accordance with Schedules 2, which forms an integral part of this qualification, achieve a Unit Strand Total of at least 0 (nil for this qualification) as specified.	

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.

Occupation: Renewable Energy Technician

Sustainable Energy Sector of the Electrotechnology Industry

Job Description: employees select, install, commission, maintain and carry out repairs on electrical equipment and systems designed for the generation, transmission and distribution of electricity. Specialisations - Control Systems, Hazardous Areas, Drive Systems, Power Systems.

Qualification: Certificate IV in Renewable Energy UEE41606

Scope of the qualification:

This qualification provides competencies to select, install, commission, fault find and maintain multiple renewable energy sources and equipment for control of energy use.

Description of the specialisation within the qualification:

Specialisation	Typical work function	Typical work environment
Renewable energy	Perform basic work activities, including identifying and using a range of components, accessories, materials, tools, equipment, and technologies in the carrying out of work.	Domestic, industrial and commercial premises.

The Electrotechnology UEE06 Training Package guidelines have been applied to create this occupational profile:

Core Competency Standard Units	
All core competency standard units to be achieved	
UEENEEE017A	Implement and monitor OHS policies and procedures
UEENEEE024A	Compile and produce an electrotechnology report
UEENEEE038A	Participate in development and follow a personal competency development plan
UEENEEG005A	Verify compliance and functionality of general electrical installations
UEENEEK023A	Carry out repairs to renewable energy apparatus by replacement of components

Cont. Renewable Energy Technician

At least 3 of the following competency Standard Units to be achieved	
UEENEEC001A	Maintain documentation
UEENEEC002A	Source and purchase material/parts for installation or service jobs
	Provide quotations for installation or service jobs
UEENEEC010A	Deliver a service to customers
UEENEEED001A	Use basic computer applications relevant to a workplace
UEENEEEEE009A	Comply with scheduled and preventative maintenance program processes
UEENEEEEE020A	Provide basic instruction in the use of electrotechnology apparatus
<p>In accordance with Schedules 3 and 4, which forms an integral part of this qualification, achieve a Unit Strand Total of at least 12, of which at least 8 shall be selected from Schedule 4 as specified.</p>	

**Occupation: Renewable Energy Technician, Management and Control
Sustainable Energy Sector of the Electrotechnology Industry**

Job Description: employees select, install, commission, maintain and carry out repairs on electronic equipment and systems designed for the generation, transmission and distribution of electricity. Specialisations - Control Systems, Hazardous Areas, Drive Systems, Power Systems.

Qualification: Certificate IV in Energy Management and Control UEE41006

Scope of the qualification:

This qualification provides competencies to select, install, commission, fault find and maintain equipment and systems for energy management, plant and other services in building, premises and precincts.

Description of the specialisation within the qualification:

Specialisation	Typical work function	Typical work environment
Renewable energy	Perform basic work activities, including identifying and using a range of components, accessories, materials, tools, equipment, and technologies in the carrying out of work.	Domestic, industrial and commercial premises.

The Electrotechnology UEE06 Training Package guidelines have been applied to create this occupational profile:

Core Competency Standard Units	
All core competency standard units to be achieved	
UEENEEE017A	Implement and monitor OHS policies and procedures
UEENEEE024A	Compile and produce an electrotechnology report
UEENEEE038A	Participate in development and follow a personal competency development plan
UEENEEJ036A	Evaluate and report on energy management
UEENEEJ009A	Verify compliance and functionality of refrigeration and Air-conditioning installation

Cont. Renewable Energy Technician, Management and Control

At least 3 of the following competency Standard Units to be achieved	
UEENEEC001A	Maintain documentation
UEENEEC002A	Source and purchase material/parts for installation or service jobs
	Provide quotations for installation or service jobs
UEENEEC010A	Deliver a service to customers
UEENEEED001A	Use basic computer applications relevant to a workplace
UEENEEEEE009A	Comply with scheduled and preventative maintenance program processes
UEENEEEEE020A	Provide basic instruction in the use of electrotechnology apparatus
In accordance with Schedules 3 and 4, which forms an integral part of this qualification, achieve a Unit Strand Total of at least 12, of which at least 8 shall be selected from Schedule 4 as specified.	

Schedule of Electrotechnology Electives

The Schedule of Electives forms an integral part of the requisite qualification structure of this Training Package.

Schedule of Electives – 1

Competency standard units have been put into strands to facilitate work outcomes for the qualification, as specified by industry stakeholders. This design feature has been developed to enhance flexibility for enterprise outcomes.

The following dot points provide examples on the use of the Schedule in selecting appropriate Competency Standard Units to complete the Elective requirements of the qualification:

- 1 unit from strand 6, gives a unit strand total of 6
- 2 units from strand 3, gives a unit strand total of 6
- 1 unit from strand 5 PLUS 1 unit from strand 1, gives a unit strand total of 6

Notes:

1. All prerequisites must be met prior to completing each competency standard unit.
2. Where a competency standard unit is achieved as part of the core of a qualification it shall not be used again for selection as an elective unit.

Strand 8

Schedule 1 – Strand 8 Electives

UEENEEE045A Apply computation when using equipment, materials and concepts in an electrotechnology environment

Strand 7

Schedule 1 – Strand 7 Electives

Nil

Strand 6

Schedule 1 – Strand 6 Electives

UEENEEE043A Produce routine tools/devices for carrying out electrotechnology work activities

UEENEEE046A Identify affects of energy on machinery and materials in an electrotechnology environment

Strand 5

Schedule 1 – Strand 5 Electives

Nil

Strand 4

Schedule 1 – Strand 4 Electives

Nil

Strand 3

Schedule 1 – Strand 3 Electives

Nil

Strand 2

Schedule 1 – Strand 2 Electives

UEENEEB001A Operate and maintain an amateur radio communication station

UEENEEE002A Dismantle, assemble and fabricate electrotechnology components

UEENEEE003A Solve problems in extra-low voltage single path circuits

UEENEEE004A Solve problems in multiple path d.c. circuits

Cont. Schedule of Electrotechnology Electives

Strand 1

Schedule 1 – Strand 1 Electives

UEENEEE005A Fix and secure equipment

UEENEEE020A Provide basic instruction in the use of electrotechnology apparatus

Schedule of Electives – 2

Competency standard units have been put into strands to facilitate work outcomes for the qualification, as specified by industry stakeholders. This design feature has been developed to enhance flexibility for enterprise outcomes.

The following dot points provide examples on the use of the Schedule in selecting appropriate Competency Standard Units to complete the Elective requirements of the qualification:

- 1 unit from strand 6, gives a unit strand total of 6
- 2 units from strand 3, gives a unit strand total of 6
- 1 unit from strand 5 PLUS 1 unit from strand 1, gives a unit strand total of 6

Notes:

1. All prerequisites must be met prior to completing each competency standard unit.
2. Where a competency standard unit is achieved as part of the core of a qualification it shall not be used again for selection as an elective unit.

Strand 8

Schedule 2 – Strand 8 Electives

UEENEEE045A Apply computation when using equipment, materials and concepts in an electrotechnology environment

Strand 7

Schedule 2 – Strand 7 Electives

Nil

Strand 6

Schedule 2 – Strand 6 Electives

UEENEEE042A Produce routine products for carrying out electrotechnology work activities

UEENEEE043A Produce routine tools/devices for carrying out electrotechnology work activities

UEENEEE044A Apply technologies and concepts to electrotechnology work activities

UEENEEE046A Identify affects of energy on machinery and materials in an electrotechnology environment

UEENEEE047A Identify building techniques, methods and materials used in electrotechnology work activities

UEENEEE049A Contribute to the operation of support plant and equipment used in electricity supply

UEENEEE050A Undertake computations in an electrotechnology environment

UEENEEF002A Lay and connect cables for multiple access to telecommunication services

UEENEEG052A Rewind single phase induction machines

UEENEEH003A Carry out routine repairs to business equipment

Cont. Schedule of Electrotechnology Electives

Schedule 2 – Strand 6 Electives

UEENEEH006A Assemble and set up fixed audio/video components and systems in buildings and premises

UEENEEK017A Maintain and repair facilities associated with remote area essential services operation

UEENEEK018A Maintain operation of remote area water facilities

UEENEEK020A Maintain operation of remote area power plant

Strand 5

Schedule 2 – Strand 5 Electives

UEENEEK013A Apply sustainable energy practice in daily activities

Strand 4

Schedule 2 – Strand 4 Electives

UEENEE002A Assemble, set up and test personal computers

UEENEEE023A Solve basic problems in electronic and digital equipment

UEENEEE040A Identify and select materials for electrotechnology work activities

UEENEEK019A Maintain operation of remote area waste water facilities

UEENEEH050A Assemble and set up basic wired and wireless security systems

UEENEEK023A Carry out basic repairs to renewable energy apparatus by replacement of components

UEENEEK025A Solve basic problems in photovoltaic energy apparatus

Strand 3

Schedule 2 – Strand 3 Electives

UEENEE046A Set up and configure basic local area network

UEENEEE022A Carry out preparatory electrotechnology work activities

UEENEEE030A Provide solutions to and report on routine electrotechnology problems

UEENEEE041A Use routine equipment/plant/technologies in an electrotechnology environment

UEENEEE051A Transport apparatus and materials

UEENEEF015A Assemble and connect communication frames and cabinets

UEENEEH008A Assemble and erect reception antennae and signal distribution equipment

UEENEEH009A Set up and test gaming/games equipment

UEENEEH028A Install microwave and antennae and waveguides

UEENEEH062A Verify compliance and functionality of fire protection installations

UEENEEJ005A Position, assemble and start up split air conditioning systems

UEENEEJ051A Service small appliances and power tools

UEENEEK011A Assemble and connect remote area power supplies

Strand 2

Schedule 2 – Strand 2 Electives

UEENEEA001A Assemble electronic apparatus

UEENEEA003A Set up and check electronic component placement machines

Cont. Schedule of Electrotechnology Electives

Schedule 2 – Strand 2 Electives

- UEENEEA004A Rework electronic sub assemblies
- UEENEEA006A Apply lead-free soldering techniques
- UEENEEB001A Operate and maintain an amateur radio communication station
- UEENEEE002A Dismantle, assemble and fabricate electrotechnology components
- UEENEEE003A Solve problems in extra-low voltage single path circuits
- UEENEEE004A Solve problems in multiple path d.c. circuits
- UEENEEE007A Use drawings, diagrams, schedules and manuals
- UEENEEE008A Lay wiring and terminate accessories for extra-low voltage circuits
- UEENEEE048A Carry out routine work activities in an electrotechnology environment
- UEENEEF006A Solve problems in data and voice communications circuits
- UEENEEF007A Set up wireless capabilities of communications and data storage devices
- UEENEEG011A Carry out basic repairs to electrical apparatus
- UEENEEG050A Wind coils
- UEENEEG051A Place and connect coils
- UEENEEH002A Carry out basic repairs to electronic apparatus by replacement of components
- UEENEEH004A Set up and test audio/video equipment
- UEENEEH061A Position and terminate fire detection and warning system apparatus
- UEENEEJ002A Prepare refrigeration tubing and fittings
- UEENEEJ003A Determine the basic operating conditions of vapour compression systems
- UEENEEJ004A Determine the basic operating conditions of air conditioning systems
- UEENEEJ062A Recover, pressure and leak test, evacuate and charge refrigerants appliance
- UEENEEJ072A Recover, pressure and leak test, evacuate and charge refrigerants – split air conditioning systems
- UEENEEK003A Conduct periodic maintenance of remote area power supply (RAPS) battery banks
- UEENEEK004A Conduct periodic maintenance of remote area power supply (RAPS) generator sets
- UEENEEK005A Conduct periodic maintenance of remote area power supply (RAPS) photo voltaic arrays
- UEENEEK006A Conduct periodic maintenance of remote area power supply (RAPS) wind generators
- UEENEEK007A Conduct audits in the demand side use of remote area power supplies
- UEENEEK008A Plan periodic maintenance schedules of remote area power supplies
- UEENEEK012A Provide basic sustainable energy solutions for energy reduction in domestic premises
- UEENEEK014A Promote sustainable energy practice in the community

Cont. Schedule of Electrotechnology Electives

UEENEEP002A Attach cords and plugs to electrical equipment for connection to a single phase 250 Volt supply

UEENEEP006A Attach flexible cables and plugs to electrical equipment connected to a high voltage supply

EPOPS234A Perform Routine Oxyacetylene (Fuel Gas) Welding

Schedule 2 – Strand 2 Electives

UEPOPS235A Perform Routine Manual Arc Welding

UEPOPS236A Perform Manual Heating, Thermal Cutting and Gouging

Strand 1

Schedule 2 – Strand 1 Electives

UEENEEA002A Select electronic components

UEENEEA005A Conduct functional and quality tests on assembled electronic apparatus

UEENEEED005A Enter and verify operating instructions in microprocessor equipped devices

UEENEEEE001A Apply OHS practices in the workplace

UEENEEEE005A Fix and secure equipment

UEENEEEE032A Document occupational hazards and risks in computer systems

UEENEEEE033A Document occupational hazards and risks in electrical

UEENEEEE034A Document occupational hazards and risks in electronics

UEENEEEE035A Document occupational hazards and risks in instrumentation

UEENEEEE036A Document occupational hazards and risks in refrigeration and Airconditioning

UEENEEEE037A Document occupational hazards and risks in electrotechnology

UEENEEF001A Lay and connect cabling for direct access to telecommunication services

UEENEEJ052A Carry out repairs to appliance refrigeration systems

UEENEEK001A Maintain safety and tidiness of remote area power supply (RAPS) systems

UEENEEK002A Work safely with remote area power supply (RAPS) systems

UEENEEK024A Assemble and set up photovoltaic apparatus in domestic dwellings

UEENEEEM001A Report on the integrity of explosion-protected equipment in hazardous areas

UEENEEP003A Attach cords and plugs to electrical equipment for connection to 1000 Va.c. or 1500 Vd.c. supply

UEENEEP008A Conduct inservice safety testing of electrical cord assemblies and cord connected equipment

Schedule of Electives – 3

Competency standard units have been put into strands to facilitate work outcomes for the qualification, as specified by industry stakeholders. This design feature has been developed to enhance flexibility for enterprise outcomes.

The following provides examples on the use of the Schedules in selecting appropriate

Cont. Schedule of Electrotechnology Electives

Competency Standard Units to complete the elective requirements of the qualification:

- 1 unit from strand 6, gives a unit strand total of 6
- 2 units from strand 3, gives a unit strand total of 6
- 1 unit from strand 5 PLUS 1 unit from strand 1, gives a unit strand total of 6

Notes:

1. All prerequisites must be met prior to completing each competency standard unit.
2. Where a competency standard unit is achieved as part of the core of a qualification it shall not be used again for selection as an elective unit.

Strand 6

Schedule 3 – Strand 6 Electives

UEENEEA010A Assemble, mount and connect switchgear and controlgear

UEENEE012A Support computers hardware and software

UEENEEF002A Lay and connect cables for multiple access to telecommunication services

UEENEEF010A Select and arrange equipment for local area networks

UEENEEG007A Select and arrange equipment for general electrical installations

UEENEEG015A Find and rectify faults in energy supply network equipment

UEENEEG052A Rewind single phase induction machines

UEENEEG053A Rewind three phase induction machines rated for low voltage

UEENEEG054A Rewind direct current machines rated for low voltage

UEENEEH006A Assemble and set up fixed audio/video components and systems in buildings and premises

UEENEEH010A Install commercial audio/video system components

UEENEEH017A Carry out repairs of predictable faults in audio and video replay/recording apparatus

UEENEEH019A Carry out repairs of predictable faults in television receivers

UEENEEH021A Find and repair faults in high volume office equipment

UEENEEH071A Find and repair faults in television receivers

UEENEEH072A Find and repair faults in the RF sections of electronic apparatus

UEENEEH073A Find and repair faults in professional audio reproduction components

UEENEEH074A Find and repair faults in audio/video recording equipment

UEENEEI006A Solve problems in process controllers, transmitters and converters

UEENEEI009A Set up process measuring and control instruments

UEENEEJ010A Select refrigerant pipe/tube, accessories and associated controls

UEENEEJ053A Find and rectify faults in appliance motors and associated controls

UEENEEK017A Maintain and repair facilities associated with remote area essential services operation

UEENEEK018A Maintain operation of remote area water facilities

Schedule 3 – Strand 6 Electives

UEENEEK020A Maintain operation of remote area power plant

Cont. Schedule of Electrotechnology Electives

Strand 5

Schedule 3 – Strand 5 Electives

UEENEEH051A Install large wired and wireless security systems

Strand 4 Competency Standard units

Schedule 3 – Strand 4 Electives

UEENEEG016A Diagnose and rectify faults in lifts systems

UEENEEG026A Install and maintain field power and distribution systems with a LV demand up to 200 A per phase

UEENEEH012A Solve problems in digital components of electronic apparatus

UEENEEH013A Solve problems in amplifier sections of electronic apparatus

UEENEEH018A Find and repair faults in electronic apparatus

UEENEEH020A Find and repair faults in gaming and games equipment

UEENEEH027A Commission commercial radio frequency (RF) transmission and reception systems

UEENEEH046A Solve fundamental problems in electronic communications systems

UEENEEI013A Select equipment for process control systems

UEENEEJ057A Service electric heating appliances

UEENEEK019A Maintain operation of remote area waste water facilities

UEENEEK023A Carry out basic repairs to renewable energy apparatus by replacement of components

UEENEEK025A Solve basic problems in photovoltaic energy apparatus

UEENEEP001A Disconnect and reconnect fixed wired electrical equipment connected to a low voltage supply

Strand 3

Schedule 3 – Strand 3 Electives

UEENEEA012A Make up and assemble bus bars

UEENEEA013A Assemble and wire control panels

UEENEEED004A Use engineering applications software

UEENEEED007A Develop, enter and verify programs for programmable logic controllers using ladder instruction set

UEENEEED027A Develop structured programs for control sub systems to access external devices

UEENEEED031A Develop and validate basic integrated systems

UEENEEED043A Install and configure a computer operating system and software

UEENEEED046A Set up and configure basic local area network

UEENEEF009A Install and connect voice and data communications equipment

UEENEEF011A Test, report and rectify faults in voice and data installations

UEENEEG010A Find and repair faults in d.c. electrical apparatus and circuits

UEENEEG013A Install and maintain emergency systems.

UEENEEG018A Maintain operation of electrical mining equipment

UEENEEG019A Maintain the operation of electrical marine equipment

UEENEEG020A Select and arrange equipment for special electrical installations

UEENEEG029A Overhaul and repair switchgear/controlgear

Cont. Schedule of Electrotechnology Electives

Schedule 3 – Strand 3 Electives

- UEENEEG055A Rewind three phase induction machines rated for high voltage to 3.3 kV
- UEENEEG056A Rewind three phase induction machines rated for high voltage above 3.3 kV
- UEENEEG058A Conduct electrical tests on high voltage electrical machines
- UEENEEG064A Repair mechanical components of electrical machines
- UEENEEH015A Solve problems in microprocessor based hardware and firmware
- UEENEEH016A Find and repair faults in the microwave amplifier sections of electronic apparatus
- UEENEEH022A Find and repair faults in remote control apparatus
- UEENEEH054A Program and commission commercial security alarm systems
- UEENEEH055A Program and commission commercial security access control systems
- UEENEEH056A Program and commission commercial security closed circuit television (CCTV) systems
- UEENEEI014A Find and rectify faults in process control systems
- UEENEEJ005A Position, assemble and start up split air conditioning systems
- UEENEEJ051A Service small appliances and power tools
- UEENEEJ054A Find and rectify faults in appliance control devices and systems
- UEENEEJ055A Service refrigerated appliances
- UEENEEM004A Install explosion-protected equipment and wiring systems
- UEENEEM006A Maintain equipment in hazardous areas
- UEENEEM007A Overhaul and repair explosion-protected equipment
- UEENEEP004A Disconnect and reconnect explosion-protected electrical equipment connected to low voltage supply
- UEENEEP005A Disconnect and reconnect 3.3 kV electric propulsion components of self-propelled earth moving vehicles

Strand 2

Schedule 3 – Strand 2 Electives

- UEENEEA003A Set up and check electronic component placement machines
- UEENEEA004A Rework electronic sub assemblies
- UEENEEA006A Apply lead-free soldering techniques
- UEENEEED029A Develop basic web pages for engineering applications
- UEENEEED030A Select, install, configure and test multimedia devices
- UEENEEED053A Set up and test biometric devices
- UEENEEEEE019A Solve problems in multiple path a.c. circuits
- UEENEEEEE021A Plan an integrated cabling system
- UEENEEEF004A Install and modify performance data communication structured cabling
- UEENEEEF005A Install and modify performance data communication optical fibre cabling
- UEENEEEF007A Set up wireless capabilities of communications and data storage devices

Cont. Schedule of Electrotechnology Electives

- UEENEEF012A Install aerial communication cables
- UEENEEF013A Install below ground communication cables
- UEENEEF016A Set up and configure basic data communications systems
- Schedule 3 – Strand 2 Electives**
- UEENEEG017A Install electrical power and control equipment for rail network signalling
- UEENEEG021A Verify compliance and functionality of special electrical installations
- UEENEEG025A Plan electrical installations with a LV demand up to 400A per phase
- UEENEEG028A Plan switchboard and control panel layouts
- UEENEEG034A Perform high voltage field switching to a given schedule
- UEENEEG057A Conduct electrical tests on low voltage electrical machines
- UEENEEG059A Conduct mechanical tests of electrical machines
- UEENEEG062A Set up and place electrical apparatus and associated circuits into service
- UEENEEG065A Maintain and service traction lifts
- UEENEEG066A Installation and maintenance of escalators, moving walks and tread ways
- UEENEEG067A Align and Install Lift Equipment
- UEENEEH005A Verify compliance and functionality of custom electronic installations
- UEENEEH007A Carry out repairs of predictable faults in general electronic apparatus
- UEENEEH011A Solve problems in d.c. power supplies with single phase input
- UEENEEH014A Solve problems in frequency dependent circuits
- UEENEEH023A Find and repair faults in microwave heating apparatus
- UEENEEH024A Carry out repairs of predictable faults in audio components
- UEENEEH038A Find and repair faults in complex power supplies
- UEENEEH039A Solve problems in basic amplifier circuits
- UEENEEH042A Solve problems in oscillator sections of electronic apparatus
- UEENEEH052A Enter instructions and test basic wired and wireless security systems
- UEENEEH063A Enter and verify programs in preparation for commissioning fire protection systems
- UEENEEH064A Commission commercial fire protection systems
- UEENEEH065A Find and repair faults in fire protection systems
- UEENEEH066A Fault find Microcontroller based hardware
- UEENEEI001A Install and set up transducers and sensing devices
- UEENEEI002A Solve problems in pressure measurement systems
- UEENEEI003A Solve problems in density/level measurement systems
- UEENEEI004A Solve problems in flow measurement systems
- UEENEEI005A Solve problems in temperature measurement systems
- UEENEEI007A Install process instrumentation and control cabling and tubing
- UEENEEI008A Install process control apparatus and associated equipment
- UEENEEI010A Set up and adjust process control loops

Cont. Schedule of Electrotechnology Electives

- UEENEEI011A Find and rectify faults in process control valve and associated equipment
- UEENEEI012A Verify compliance and functionality of process control installations
- UEENEEI017A Calibrate and test measuring instruments
- UEENEEJ002A Prepare refrigeration tubing and fittings
- UEENEEJ003A Determine the basic operating conditions of vapour compression systems
- UEENEEJ004A Determine the basic operating conditions of air conditioning systems
- UEENEEJ015A Solve problems in beverage dispensers

Schedule 3 – Strand 2 Electives

- UEENEEJ016A Solve problems in transport refrigeration systems
- UEENEEJ020A Solve problems in industrial refrigeration systems
- UEENEEJ056A Service clothes washers and dryers
- UEENEEJ058A Service dish washing machines
- UEENEEJ059A Service gas appliances
- UEENEEJ060A Service room air conditioners
- UEENEEJ061A Verify compliance and functionality of appliances
- UEENEEJ073A Service microwave ovens
- UEENEEK007A Conduct audits in the demand side use of remote area power supplies
- UEENEEK008A Plan periodic maintenance schedules of remote area power supplies
- UEENEEK026A Install and set up grid connected photovoltaic power systems
- UEENEEEM009A Test installations in hazardous areas
- UEPOPS234A Perform Routine Oxyacetylene (Fuel Gas) Welding
- UEPOPS235A Perform Routine Manual Arc Welding
- UEPOPS236A Perform Manual Heating, Thermal Cutting and Gouging
- ICTTC056 Install telecomm network equipment.
- UETTDRIS04A Perform high voltage field switching operation to a given schedule

Strand 1

Schedule 3 – Strand 1 Electives

- UEENEEA002A Select electronic components
- UEENEEA005A Conduct functional and quality tests on assembled electronic apparatus
- UEENEEE005A Fix and secure equipment
- UEENEEF001A Lay and connect cabling for direct access to telecommunication services
- UEENEEJ014A Solve problems in hydronic systems
- UEENEEJ017A Solve problems in ultra-low temperature refrigeration systems
- UEENEEJ018A Solve problems in post mix refrigeration systems
- UEENEEJ019A Solve problems in ice making systems
- UEENEEJ052A Carry out repairs to appliance refrigeration systems
- UEENEEJ066A Solve problems in diary refrigeration systems
- UEENEEJ067A Solve problems in central air conditioning systems
- UEENEEJ068A Maintain microbial control of air and water systems

Cont. Schedule of Electrotechnology Electives

UEENEEJ071A Solve problems in refrigerated beverage vending cabinets
UEENEEK009A Attend to breakdowns in remote area power supplies
UEENEEK024A Assemble and set up photovoltaic apparatus in domestic dwellings
UEENEEK037A Install and set up micro-hydro systems
UEENEEM002A Attend to breakdowns in hazardous areas
UEENEEM003A Use and maintain the integrity of portable gas detection devices
UEENEEM005A Install and maintain integrity of fixed gas detection equipment
UEENEEM010A Conduct close inspection of existing hazardous areas installations
UEENEEN002A Assemble and wire internal electrical signalling equipment
UEENEEN003A Install and maintain track circuit leads and bonds
UEENEEN004A Perform cable tests
UEENEEN005A Install and maintain signalling power supplies
UEENEEN008A Maintain on-site power operated point-activating devices

Schedule 3 – Strand 1 Electives

UEENEEN009A Maintain track circuits equipment
UEENEEN011A Install and maintain power operated signalling equipment
UEENEEN007A Locate and rectify faults in electrical low voltage equipment following prescribed procedures

Schedule of Electives – 4

Competency standard units have been put into strands to facilitate work outcomes for the qualification, as specified by industry stakeholders. This design feature has been developed to enhance flexibility for enterprise outcomes.

The following dot points provide examples on the use of the Schedule in selecting appropriate Competency Standard Units to complete the Elective requirements of the qualification:

- 1 unit from strand 6, gives a unit strand total of 6
- 2 units from strand 3, gives a unit strand total of 6
- 1 unit from strand 5 PLUS 1 unit from strand 1, gives a unit strand total of 6

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.

Strand 6

Schedule 4 – Strand 6 Electives

UEENEEA010A Assemble, mount and connect switchgear and controlgear
UEENEED012A Support computers hardware and software
UEENEED017A Install and configure Internetworking systems
UEENEED024A Integrate multiple computer operating systems on a client server network
UEENEED054A Analyse and implement biometric techniques and applications
UEENEED010A Select and arrange equipment for local area networks
UEENEED007A Select and arrange equipment for general electrical installations
UEENEED015A Find and rectify faults in energy supply network equipment

Cont. Schedule of Electrotechnology Electives

UEENEEH017A Carry out repairs of predictable faults in audio and video replay/recording apparatus

UEENEEH019A Carry out repairs of predictable faults in television receivers

UEENEEH031A Diagnose and rectify faults in radar apparatus and systems

UEENEEH034A Diagnose and rectify faults in electronic medical equipment

UEENEEH035A Design custom electronic installations

UEENEEH036A Design commercial audio/video installations

UEENEEH040A Diagnose and rectify faults in sonar apparatus and systems

UEENEEH053A Program and test large wired and wireless security systems

UEENEEH071A Find and repair faults in television receivers

UEENEEH072A Find and repair faults in the RF sections of electronic apparatus

UEENEEH073A Find and repair faults in professional audio reproduction components

UEENEEH074A Find and repair faults in audio/video recording equipment

UEENEEI006A Solve problems in process controllers, transmitters and converters

UEENEEI009A Set up process measuring and control instruments

UEENEEI015A Find and rectify faults in medical equipment control systems

Schedule 4 – Strand 6 Electives

UEENEEJ063A Analyse the psychrometric and thermodynamic performance of HVAC/R systems

UEENEEJ064A Analyse the operation of HVAC/R systems

Strand 5

Schedule 4 – Strand 5 Electives

UEENEEJ012A Diagnose and rectify faults in complex refrigeration/air conditioning systems

UEENEEJ023A Commission complex heating, ventilation and air conditioning (HVAC) systems

UEENEEJ027A Determine thermodynamic parameters of refrigeration and air conditioning systems

Strand 4

Schedule 4 – Strand 4 Electives

UEENEE013A Install and administer Unix based computers

UEENEE015A Administer user networks

UEENEEG014A Develop plans and compliance policies to conduct a contracting business

UEENEEG016A Diagnose and rectify faults in lifts systems

UEENEEG026A Install and maintain field power and distribution systems with a LV demand up to 200A per phase

UEENEEH020A Find and repair faults in gaming and games equipment

UEENEEH027A Commission commercial radio frequency (RF) transmission and reception systems

UEENEEH079A Diagnose and rectify faults in digital television apparatus

UEENEEH080A Diagnose and rectify faults in digital transmission systems

UEENEEI013A Select equipment for process control systems

Cont. Schedule of Electrotechnology Electives

UEENEEI026A Provide solutions to pneumatic/hydraulic system operations
UEENEEI027A Analyse complex electronic circuits controlling fluids
UEENEEJ022A Diagnose faults in complex refrigeration or heating, ventilation and air conditioning control systems
UEENEEJ024A Commission hydronic systems for refrigeration and air conditioning systems
UEENEEJ025A Commission complex refrigeration systems
UEENEEJ026A Commission complex control systems for refrigeration and air conditioning systems
UEENEEJ028A Produce HVAC/R design drawings
UEENEEJ029A Determine the heat loads for commercial refrigeration and air conditioning applications
UEENEEK023A Carry out basic repairs to renewable energy apparatus by replacement of components
UEENEEK025A Solve basic problems in photovoltaic energy apparatus
ICTTC083 Locate and rectify complex CPE fault (PABX repair)
ICTTC088 Locate and rectify network faults

Strand 3

Schedule 4 – Strand 3 Electives

UEENEEED004A Use engineering applications software
UEENEEED007A Develop, enter and verify programs for programmable logic controllers using ladder instruction set
UEENEEED008A Develop, enter and verify programs in Supervisory Control and Data Acquisition systems
UEENEEED009A Develop, enter and verify programs for industrial control systems using high level instructions
UEENEEED027A Develop structured programs for control sub systems to access external devices
UEENEEED031A Develop and validate basic integrated systems
UEENEEED032A Design integrated systems
UEENEEED033A Design complex integrated systems
UEENEEED034A Configure and maintain industrial control system networks
UEENEEEEE010A Develop and implement maintenance programs
UEENEEEEE018A Establish, maintain and evaluate OHS systems
UEENEEEF008A Select and arrange equipment for wireless networks
UEENEEEF009A Install and connect voice and data communications equipment
UEENEEEF011A Test, report and rectify faults in voice and data installations
UEENEEEG010A Find and repair faults in d.c. electrical apparatus and circuits
UEENEEEG013A Install and maintain emergency systems.
UEENEEEG018A Maintain operation of electrical mining equipment
UEENEEEG019A Maintain operation of electrical marine equipment
UEENEEEG020A Select and arrange equipment for special electrical installations

Cont. Schedule of Electrotechnology Electives

- UEENEEG022A Conduct compliance inspection of single phase electrical installations
- UEENEEG024A Conduct compliance inspection of special electrical installations
- UEENEEG029A Overhaul and repair switchgear/controlgear
- UEENEEG032A Carry out electrical field testing and report findings
- UEENEEG037A Diagnose and rectify faults in energy supply apparatus
- UEENEEG038A Diagnose and rectify faults in electrical energy distribution systems
- UEENEEG039A Diagnose and rectify faults in distributed generation systems
- UEENEEG042A Diagnose and rectify faults in electrical energy supply transmission systems
- UEENEEG047A Provide computational solutions to power engineering problems
- UEENEEG048A Solve problems in complex multiple path power circuits
- UEENEEG055A Rewind three phase induction machines rated for high voltage to 3.3 kV
- UEENEEG056A Rewind three phase induction machines rated for high voltage above 3.3 kV
- UEENEEG058A Conduct electrical tests on high voltage electrical machines
- UEENEEG064A Repair mechanical components of electrical machines
- UEENEEG072A Investigate and report on electrical incidents
- UEENEEH022A Find and repair faults in remote control apparatus
- UEENEEH025A Provide solutions to single phase electronic power control problems
- UEENEEH026A Provide solutions to polyphase electronic power control problems
- UEENEEH029A Diagnose and rectify faults in navigation systems
- Schedule 4 – Strand 3 Electives**
- UEENEEH030A Diagnose and rectify faults in satellite-based surveillance and observation systems
- UEENEEH032A Diagnose and rectify faults in global positioning systems
- UEENEEH033A Diagnose and rectify faults in telecommunication apparatus and systems
- UEENEEH043A Diagnose and rectify faults in digital subsystems of electronic controls
- UEENEEH044A Diagnose and rectify faults in analogue circuits and components in electronic control systems
- UEENEEH045A Develop solutions to analogue electronic problems
- UEENEEH054A Program and commission commercial security alarm systems
- UEENEEH055A Program and commission commercial security access control systems
- UEENEEH056A Program and commission commercial security closed circuit television (CCTV) systems
- UEENEEH075A Find and rectify faults and malfunctions in security system installations

Cont. Schedule of Electrotechnology Electives

UEENEEH076A Diagnose and rectify faults in display circuits
UEENEEH077A Diagnose and rectify faults in recording and replay apparatus
UEENEEH078A Diagnose and rectify faults in camera circuits
UEENEEI014A Find and rectify faults in process control systems
UEENEEI019A Set up field control devices
UEENEEI020A Provide solutions to problems in basic industrial control systems
UEENEEI025A Provide solutions to fluid circuit operations
UEENEEK027A Diagnose faults in renewable energy control systems
UEENEEK028A Solve problems in stand-alone renewable energy systems
UEENEEK030A Solve problems in wind energy conversion systems
UEENEEK038A Design micro-hydro systems

Strand 2

Schedule 4 – Strand 2 Electives

UEENEEC004A Prepare specifications for the supply of materials and equipment for electrotechnology projects
UEENEEC005A Estimate electrotechnology projects
UEENEEED003A Evaluate and modify programs written in object oriented code
UEENEEED030A Select, install, configure and test multimedia devices
UEENEEED053A Set up and test biometric devices
UEENEEEE014A Supervise and coordinate work activities
UEENEEEE021A Plan an integrated cabling system
UEENEEF003A Install and maintain cabling for telecommunication services in lifts
UEENEEF004A Install and modify performance data communication structured cabling
UEENEEF005A Install and modify performance data communication optical fibre cabling
UEENEEF012A Install aerial communication cables
UEENEEF013A Install below ground communication cables
UEENEEF016A Set up and configure basic data communications systems

Schedule 4 – Strand 2 Electives

UEENEEG017A Install electrical power and control equipment for rail network signalling
UEENEEG021A Verify compliance and functionality of special electrical installations
UEENEEG023A Conduct compliance inspection of electrical installations with demand exceeding 100 A per phase
UEENEEG025A Plan electrical installations with a LV demand up to 400 A per phase
UEENEEG027A Design electrical installations with a LV demand greater than 400 A per phase
UEENEEG028A Plan switchboard and control panel layouts
UEENEEG034A Perform high voltage field switching to a given schedule
UEENEEG057A Conduct electrical tests on low voltage electrical machines
UEENEEG059A Conduct mechanical tests of electrical machines

Cont. Schedule of Electrotechnology Electives

UEENEEG060A Evaluate performance of electrical machines
UEENEEG062A Set up and place electrical apparatus and associated circuits into service
UEENEEG065A Maintain and service traction lifts
UEENEEG066A Installation and maintenance of escalators, moving walks and tread ways
UEENEEG067A Align and Install Lift Equipment
UEENEEG068A Diagnose and rectify faults in complex lifts systems

UEENEEH007A Carry out repairs of predictable faults in general electronic apparatus
UEENEEH024A Carry out repairs of predictable faults in audio components
UEENEEH037A Program and commission commercial audio/video systems
UEENEEH057A Develop basic integrated security systems plan
UEENEEH064A Commission commercial fire protection systems
UEENEEH065A Find and repair faults in fire protection systems
UEENEEH081A Design printed circuit boards
UEENEEI001A Install and set up transducers and sensing devices
UEENEEI002A Solve problems in pressure measurement systems
UEENEEI003A Solve problems in density/level measurement systems
UEENEEI004A Solve problems in flow measurement systems
UEENEEI005A Solve problems in temperature measurement systems
UEENEEI007A Install process instrumentation and control cabling and tubing
UEENEEI008A Install process control apparatus and associated equipment
UEENEEI010A Set up and adjust process control loops
UEENEEI011A Find and rectify faults in process control valve and associated equipment
UEENEEI012A Verify compliance and functionality of process control installations
UEENEEI017A Calibrate and test measuring instruments
UEENEEI021A Find and repair faults in measuring and analysis systems
UEENEEI022A Assist in commissioning process control systems
UEENEEJ014A Solve problems in hydronic systems
UEENEEJ015A Solve problems in beverage dispensers
UEENEEJ016A Solve problems in transport refrigeration systems
Schedule 4 – Strand 2 Electives
UEENEEJ018A Solve problems in post mix refrigeration systems
UEENEEJ019A Solve problems in ice making systems
UEENEEJ020A Solve problems in industrial refrigeration systems
UEENEEJ021A Monitor and adjust energy management systems on refrigeration systems
UEENEEJ030A Produce HVAC/R control system design diagrams
UEENEEJ066A Solve problems in dairy refrigeration systems

Cont. Schedule of Electrotechnology Electives

UEENEEJ067A Solve problems in central air conditioning systems
UEENEEJ068A Maintain microbial control of air and water systems
UEENEEK026A Install and set up grid connected photovoltaic power systems
UEENEEM008A Assess explosion-protected equipment for compliance with standards
UEENEEM009A Test installations in hazardous areas
UEENEEM011A Conduct detailed inspection of hazardous areas installations
ICTTC085 Monitor, analyse and action alarms
UETTDRIS04A Perform high voltage field switching operation to a given schedule

Strand 1

Schedule 4 – Strand 1 Electives

UEENEED005A Enter and verify operating instructions in microprocessor equipped devices
UEENEEE017A Implement and monitor OHS policies and procedures
UEENEEG071A Install and set up interval metering
UEENEEK010A Coordinate maintenance of renewable energy apparatus and systems
UEENEEK032A Develop strategies to address sustainability issues
UEENEEK037A Install and set up micro-hydro systems
UEENEEJ017A Solve problems in ultra-low temperature refrigeration systems
UEENEEM010A Conduct close inspection of existing hazardous areas installations
UEENEEM012A Develop and manage maintenance programs for hazardous areas electrical equipment
UEENEEM013A Ensure the safety of hazardous areas
UEENEEM016A Design electrical installations in hazardous areas
UEENEEN001A Service mechanical signalling equipment and infrastructure
UEENEEN002A Assemble and wire internal electrical signalling equipment
UEENEEN003A Install and maintain track circuit leads and bonds
UEENEEN004A Perform cable tests
UEENEEN005A Install and maintain signalling power supplies
UEENEEN006A Maintain remote control and non-vital interlocking control systems
UEENEEN007A Maintain power signalling and protected level crossing equipment
UEENEEN008A Maintain on-site power operated point-activating devices
UEENEEN009A Maintain track circuits equipment
UEENEEN010A Maintain electronic signalling and communication equipment
UEENEEN011A Install and maintain power operated signalling equipment
UEENEEN012A Maintain power signalling and protective relay interlocking systems
UEENEEN013A Install and test computer based interlocking equipment
UEENEEN014A Maintain computer based and solid state interlocking equipment

Schedule 4 – Strand 1 Electives

UEENEEN015A Conduct routine inspecting and testing of new signal cables and lines

Cont. Schedule of Electrotechnology Electives

UEENEEN016A Maintain electronic switched and microprocessor-based remote control systems

UEENEEN017A Install and maintain transmission interface equipment

UEENEEN018A Find and repair cable system faults

UEENEEN019A Test equipment and isolate faults

UEENEEN020A Install electrical power and control equipment for rail networks

UEENEEN025A Coordinate and manage track protection

UEENEEN026A Develop rail signalling maintenance programmes

UEENEEN027A Decommission electrical and electro-mechanical signalling from service

UEENEEN028A Test and Commission Power Signalling Equipment

Schedule of Electives – 5

Competency standard units have been put into strands to facilitate work outcomes for the qualification, as specified by industry stakeholders. This design feature has been developed to enhance flexibility for enterprise outcomes.

The following dot points provide examples on the use of the Schedule in selecting appropriate Competency Standard Units to complete the Elective requirements of the qualification:

- 1 unit from strand 6, gives a unit strand total of 6
- 2 units from strand 3, gives a unit strand total of 6
- 1 unit from strand 5 PLUS 1 unit from strand 1, gives a unit strand total of 6

Notes :

1. All prerequisites must be met prior to completing each competency standard unit.
2. Where a competency standard unit is achieved as part of the core of a qualification it shall not be used again for selection as an elective unit.

Strand 8

Schedule 5 – Strand 8 Electives

UEENEED018A Design and implement internetworking systems

Strand 7

Schedule 5 – Strand 7 Electives

UEENEED011A Create object oriented code

Strand 6

Schedule 5 – Strand 6 Electives

UEENEED010A Set up and create content for a web server

UEENEED016A Develop network services

UEENEED051A Provide programming solution for engineering problems

UEENEED052A Design embedded controller systems

UEENEED054A Analyse and implement biometric techniques and applications

UEENEED055A Develop and validate biometric systems installation instructions

UEENEED031A Diagnose and rectify faults in radar apparatus and systems

UEENEED034A Diagnose and rectify faults in electronic medical equipment

UEENEED035A Design custom electronic installations

UEENEED036A Design commercial audio/video installations

UEENEED053A Program and test large wired and wireless security systems

Cont. Schedule of Electrotechnology Electives

UEENEEI015A Find and rectify faults in medical equipment control systems
UEENEEJ033A Design industrial refrigeration systems
UEENEEJ065A Evaluate fluid and thermodynamic parameters of refrigeration systems
UEENEEK029A Design renewable energy heating systems
UEENEEK035A Design grid connected power supply systems
UEENEEK041A Develop strategies for effective energy reduction in buildings

Schedule 5 – Strand 6 Electives

UEENEER001A Contribute to the planning of a research project
UEENEER002A Contribute to the conduct of a research project
UEENEER003A Contribute to the development of a Product/Application/Service
UEENEER004A Contribute to the trial of a Product/Application/Service
UEENEER005A Contribute to Intellectual Property Management
UEENEER006A Contribute to the commercialisation of a Product/Application/Service

Strand 5

Schedule 5 – Strand 5 Electives

UEENEEE060A Provide solutions for uses of materials and thermodynamic effects
UEENEEJ019A Design and implement internetworking systems – advanced routing

Strand 4

Schedule 5 – Strand 4 Electives

UEENEEE061A Analyse static and dynamic parameters of equipment
UEENEEE062A Select drive components for equipment design
UEENEEE063A Analyse materials for suitability in equipment
UEENEEE064A Design machine drives and production layout plans
UEENEEH048A Design and develop advanced digital systems
UEENEEI026A Provide solutions to pneumatic/hydraulic system operations
UEENEEI027A Analyse complex electronic circuits controlling fluids
UEENEEJ031A Provide solutions to vibration problems in HVAC/R system design
UEENEEJ032A Design commercial refrigeration systems
UEENEEJ034A Design heating, ventilation and air conditioning (HVAC) systems
UEENEEJ035A Design control systems for a heating, ventilation, air conditioning or refrigeration system
UEENEEJ036A Evaluate and report on energy management
UEENEEK033A Design set up hybrid power systems

Strand 3

Schedule 5 – Strand 3 Electives

UEENEEC006A Prepare tender submissions for electrotechnology projects
UEENEEJ008A Develop, enter and verify programs in Supervisory Control and Data Acquisition systems
UEENEEJ009A Develop, enter and verify programs for industrial control systems using high level instructions
UEENEEJ025A Design and configure Human-Machine Interface networks

Cont. Schedule of Electrotechnology Electives

UEENEE028A Develop and test basic specification for microcontroller equipped devices

UEENEE033A Design complex integrated systems

UEENEE034A Configure and maintain industrial control system networks

UEENEE050A Develop control programs for microcomputer equipped devices

UEENEEE010A Develop and implement maintenance programs

UEENEEE018A Establish, maintain and evaluate OHS systems

UEENEE030A Design switchboards rated for high fault levels

Schedule 5 – Strand 3 Electives

UEENEE032A Carry out electrical field testing and report findings

UEENEE035A Diagnose and rectify faults in a.c. motor drive systems

UEENEE036A Diagnose and rectify faults in d.c. motor drive systems

UEENEE037A Diagnose and rectify faults in energy supply apparatus

UEENEE038A Diagnose and rectify faults in electrical energy distribution systems

UEENEE039A Diagnose and rectify faults in distributed generation systems

UEENEE040A Develop engineering solutions for energy supply power transformer problems

UEENEE041A Diagnose and rectify faults in servo drive systems

UEENEE042A Diagnose and rectify faults in electrical energy supply transmission systems

UEENEE043A Develop engineering solution for synchronous machine problems

UEENEE044A Develop engineering solutions for d.c. machine problems

UEENEE045A Develop engineering solutions for induction motor problems

UEENEE046A Develop engineering solutions for energy supply system protection problems

UEENEE047A Provide computational solutions to power engineering problems

UEENEE048A Solve problems in complex multiple path power circuits

UEENEE049A Solve problems in complex polyphase power circuits

UEENEE061A Design and develop modifications to electrical machines

UEENEE072A Investigate and report on electrical incidents

UEENEEH025A Provide solutions to single phase electronic power control problems

UEENEEH026A Provide solutions to polyphase electronic power control problems

UEENEEH030A Diagnose and rectify faults in satellite-based surveillance and observation systems

UEENEEH032A Diagnose and rectify faults in global positioning systems

UEENEEH033A Diagnose and rectify faults in telecommunication apparatus and systems

UEENEEH044A Diagnose and rectify faults in analogue circuits and components in electronic control systems

UEENEEH049A Develop solutions to audio electronic problems

UEENEEH059A Design integrated complex security systems

Cont. Schedule of Electrotechnology Electives

UEENEEI019A Set up field control devices
UEENEEI020A Provide solutions to problems in basic industrial control systems
UEENEEI023A Design electronic control systems
UEENEEI025A Provide solutions to fluid circuit operations
UEENEEK027A Diagnose faults in renewable energy control systems
UEENEEK028A Solve problems in stand-alone renewable energy systems
UEENEEK030A Solve problems in wind energy conversion systems
UEENEEK031A Design wind energy conversion systems rated to 10 kW.
UEENEEK038A Design micro-hydro systems

Strand 2

Schedule 5 – Strand 2 Electives

UEENEE003A Evaluate and modify programs written in object oriented code
UEENEEE015A Develop design briefs for electrotechnology projects

Schedule 5 – Strand 2 Electives

UEENEEE016A Write specifications for electrotechnology projects
UEENEEG027A Design electrical installations with a LV demand greater than 400 A per phase
UEENEEG031A Evaluate performance of electrical apparatus
UEENEEG060A Evaluate performance of electrical machines
UEENEEG068A Diagnose and rectify faults in complex lifts systems
UEENEEH057A Develop basic integrated security systems plan
UEENEEH058A Design integrated security systems for a single site
UEENEEH082A Develop solutions to RF amplifiers problems
UEENEEH083A Analyse the performance of wireless-based electronic systems
UEENEEI022A Assist in commissioning process control systems
UEENEEJ037A Evaluate and report on air quality in buildings
UEENEEK039A Design stand-alone renewable energy systems
UEENEEM014A Design and develop modifications to explosion-protected equipment
BSBCMN306A Produce business documents
BSBSBM405A Monitor and manage business operations
PMBQUAL390A Solve problems using ‘quality tools’

Strand 1

Schedule 5 – Strand 1 Electives

UEENEEK032A Develop strategies to address sustainability issues
UEENEEM016A Design electrical installations in hazardous areas

Schedule of Electives – 6

Competency standard units have been put into strands to facilitate work outcomes for the qualification, as specified by industry stakeholders. This design feature has been developed to enhance flexibility for enterprise outcomes.

Cont. Schedule of Electrotechnology Electives

The following dot points provide examples on the use of the Schedule in selecting appropriate Competency Standard Units to complete the Elective requirements of the qualification:

- 1 unit from strand 6, gives a unit strand total of 6
- 2 units from strand 3, gives a unit strand total of 6
- 1 unit from strand 5 PLUS 1 unit from strand 1, gives a unit strand total of 6

Notes:

1. All prerequisites must be met prior to completing each competency standard unit.
2. Where a competency standard unit is achieved as part of the core of a qualification it shall not be used again for selection as an elective unit.

Strand 8

Schedule 6 – Strand 8 Electives

UEENEED018A Design and implement internetworking systems

Strand 7

Schedule 6 – Strand 7 Electives

Nil

Strand 6

Schedule 6 – Strand 6 Electives

UEENEED016A Develop network services

UEENEED026A Design a computer based control system

UEENEED051A Provide programming solution for engineering problems

UEENEED052A Design embedded controller systems

UEENEED055A Develop and validate biometric systems installation instructions

UEENEEE027A Use advanced computational processes to provide solutions to engineering problems

UEENEEH084A Design DSP-based systems

UEENEEJ043A Design complex air conditioning systems

UEENEEJ045A Design hydronic systems

UEENEEJ048A Audit HVAC/R control systems for compliance with standards and regulations

UEENEEK029A Design renewable energy heating systems

UEENEEK035A Design grid connected power supply systems

UEENEEK041A Develop strategies for effective energy reduction in buildings

UEENEER001A Contribute to the planning of a research project

UEENEER002A Contribute to the conduct of a research project

UEENEER003A Contribute to the development of a Product/Application/Service

Schedule 6 – Strand 6 Electives

UEENEER004A Contribute to the trial of a Product/Application/Service

UEENEER005A Contribute to Intellectual Property Management

UEENEER006A Contribute to the commercialisation of a Product/Application/Service

Cont. Schedule of Electrotechnology Electives

Strand 5

Schedule 6 – Strand 5 Electives

UEENEE019A Design and implement internetworking systems – advanced routing

UEENEE020A Design and implement internetworking systems – remote access

UEENEE021A Design and implement internetworking systems – multi-layer switching

UEENEE022A Design and implement internetworking systems – security

UEENEE023A Design and implement internetworking systems – wireless LANs/WANs

UEENEE011A Manage risk in electrotechnology activities

UEENEE060A Provide solutions for uses of materials and thermodynamic effects

Strand 4

Schedule 6 – Strand 4 Electives

UEENEE014A Design and manage enterprise networks

UEENEE028A Develop engineering solutions to photonic problems

UEENEE061A Analyse static and dynamic parameters of equipment

UEENEE062A Select drive components for equipment design

UEENEE063A Analyse materials for suitability in equipment

UEENEE064A Design machine drives and production layout plans

UEENEE048A Design and develop advanced digital systems

UEENEE085A Design electronic data acquisition systems

UEENEE028A Set up controls on complex fluid systems

UEENEE029A Set up electronically controlled mechanically operated complex systems

UEENEE030A Set up electronically controlled robotically operated complex systems

UEENEE046A Design complex control systems for a heating, ventilation, air conditioning or refrigeration system

UEENEE049A Develop specifications for heat exchange designs

UEENEE033A Design set up hybrid power systems

Strand 3

Schedule 6 – Strand 3 Electives

UEENEE025A Design and configure Human-Machine Interface networks

UEENEE028A Develop and test basic specification for microcontroller equipped devices

UEENEE048A Plan computer systems projects

UEENEE013A Plan electrotechnology projects

UEENEE050A Develop control programs for microcomputer equipped devices

Schedule 6 – Strand 3 Electives

UEENEE025A Solve problems in complex multiple path circuits

UEENEE026A Provide computational solutions to basic engineering problems

UEENEE029A Solve electrotechnical problems

UEENEE012A Solve fundamental problems in electrical systems

UEENEE030A Design switchboards rated for high fault levels

Cont. Schedule of Electrotechnology Electives

UEENEEG035A Diagnose and rectify faults in a.c. motor drive systems
UEENEEG036A Diagnose and rectify faults in d.c. motor drive systems
UEENEEG040A Develop engineering solutions for energy supply power transformer problems
UEENEEG041A Diagnose and rectify faults in servo drive systems
UEENEEG043A Develop engineering solution for synchronous machine problems
UEENEEG044A Develop engineering solutions for d.c. machine problems
UEENEEG045A Develop engineering solutions for induction motor problems
UEENEEG046A Develop engineering solutions for energy supply system protection problems
UEENEEG049A Solve problems in complex polyphase power circuits
UEENEEG061A Design and develop modifications to electrical machines
UEENEEG070A Plan electrical projects
UEENEEH047A Assess compliance of electronic apparatus
UEENEEH049A Develop solutions to audio electronic problems
UEENEEH060A Plan electronic projects
UEENEEI023A Design electronic control systems
UEENEEI035A Plan control projects
UEENEEI037A Plan automated systems projects
UEENEEJ039A Develop specifications and prepare drawings for HVAC/R projects
UEENEEJ069A Plan refrigeration and air conditioning projects
UEENEEK022A Plan renewable energy projects
UEENEEK031A Design wind energy conversion systems rated to 10 kW.
UEENEEK040A Develop engineering solution to renewable energy problems

Strand 2

Schedule 6 – Strand 2 Electives

UEENEEC007A Manage contract variations
UEENEEED047A Manage computer projects
UEENEEEEE012A Manage electrotechnology projects
UEENEEEEE015A Develop design briefs for electrotechnology projects
UEENEEG069A Manage electrical projects
UEENEEH041A Manage and implement electronic projects
UEENEEH070A Terminate and connect components, conductors, wiring and cables for electronic circuits
UEENEEI034A Manage control projects
UEENEEI036A Manage automated systems projects
UEENEEJ040A Manage refrigeration and air conditioning projects
UEENEEJ041A Design complex commercial refrigeration systems
UEENEEJ042A Design complex industrial refrigeration systems
UEENEEJ044A Design mechanical ventilation/exhaust systems
UEENEEJ047A Audit energy use for a commercial HVAC/R systems

Schedule 6 – Strand 2 Electives

UEENEEJ050A Evaluate alternative and new technologies applicable to electrotechnology applications

Cont. Schedule of Electrotechnology Electives

UEENEEK021A Manage renewable energy projects
UEENEEK039A Design stand-alone renewable energy systems
UEENEEM015A Classify hazardous areas

Strand 1

Schedule 6 – Strand 1 Electives

UEENEEM017A Design explosion-protected electrical systems
UEENEEM018A Design gas detection systems

1.1.10 Possible Skill Clusters CSUs

The Competency Standard Units (CSUs) listed below may not be found in any of the qualification structures in this Training Package. However, they may appear within this section and/or within a qualification within this Training Package.

The units that appear in this section can be delivered and assessed independently of any qualification.

Typically, these CSUs relate to work functions that are associated with regulatory or specialised functions. They may augment or be incidental to existing competencies held by individuals, or be required for workplace entry associated with OHS issues.

Schedule of Possible Skill Clusters units

The Competency Standard Units in this schedule may be achieved independently of a qualification. All prerequisites and conditions are to be met for each unit.

Strand 6

UEENEEM002A Lay and connect cables for multiple access to telecommunication services

Strand 5

nil

Strand 4

UEENEEM014A Develop plans and compliance policies to conduct a contracting business

UEENEEM001A Disconnect and reconnect fixed wired electrical equipment connected to a low voltage supply

Strand 3

UEENEEM007A Develop, enter and verify programs for programmable logic controllers using ladder instruction set

UEENEEM031A Develop and validate basic integrated systems

UEENEEM032A Design integrated systems

UEENEEM033A Design complex integrated systems

UEENEEM025A Solve problems in complex multiple path circuits

UEENEEM026A Provide computational solutions to basic engineering problems

UEENEEM029A Solve electrotechnical problems

UEENEEM030A Provide solutions to and report on routine electrotechnology problems

UEENEEM004A Install explosion-protected equipment and wiring systems

UEENEEM006A Maintain equipment in hazardous areas

UEENEEM007A Overhaul and repair explosion-protected equipment

Cont. Schedule of Electrotechnology Electives

UEENEEP004A Disconnect and reconnect explosion-protected electrical equipment connected to low voltage supply

UEENEEP005A Disconnect and reconnect 3.3 kV electric propulsion components of self-propelled earth moving vehicles

Strand 2

UEENEEA006A Apply lead-free soldering techniques

UEENEEB001A Operate and maintain an amateur radio communication station

UEENEEE008A Lay wiring and terminate accessories for extra-low voltage circuits

UEENEEE021A Plan an integrated cabling system

UEENEEF004A Install and modify performance data communication structured cabling

UEENEEF005A Install and modify performance data communication optical fibre cabling

UEENEEF006A Solve problems in data and voice communications circuits

UEENEEF012A Install aerial communication cables

UEENEEF013A Install below ground communication cables

UEENEEJ068A Maintain microbial control of air and water systems

UEENEEM008A Assess explosion-protected equipment for compliance with standards

UEENEEM009A Test installations in hazardous areas

UEENEEM011A Conduct detailed inspection of hazardous areas installations

UEENEEM014A Design and develop modifications to explosion-protected equipment

UEENEEM01A Classify hazardous areas

UEENEEP002A Attach cords and plugs to electrical equipment for connection to a single phase 250 Volt supply

UEENEEP006A Attach flexible cables and plugs to electrical equipment connected to a high voltage supply

Strand 1

UEENEEE006A Apply methods to maintain currency of industry developments

UEENEEF001A Lay and connect cabling for direct access to telecommunication services

UEENEEG071A Install and set up interval metering

Forest and Forest Products

Forest and Forest Products Employment Skills Company Ltd

Occupation: Forest Establishment and Re-vegetation /Regeneration Worker

Job Description: employees work in a team environment, establishing and revegetating/regenerating a forest. Work includes surveying, pest control, stock assessment, and controlled burning.

Qualification: FPI30105 Certificate III in Forest Growing and Management

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Forest and Forest Products FPI05 Training Package guidelines have been applied to create this occupational profile:

13 Units Required	
Core Units	
BSBFLM312A	Contribute to team effectiveness
FPICOR2201A	Work effectively in the forest and forest products industry
FPICOR2202A	Communicate and interact effectively in the workplace
FPICOR2206A	Apply basic first aid
FPICOR3201A	Implement SHE policies and procedures
FPICOR203A	Evaluate fire potential and prevention
Elective Units Selected	
RFT3014A	Implement a propagation plan
RFT3021A	Maintain nursery plants
RTD3212A	Implement erosion and sediment control measures
FPICOT3221A	Rehabilitate tracks, quarries and landings
FPIFGM3210A	Patrol forest
FPIFGM3201A	Manage seed collection
FPRGM3202A	Extract seed

Horticulture

Agri-Food Industry Skills Council

Occupation: Sustainable Horticulture Tradesperson

Job Description: employees have significant responsibility in managing sustainable fruit growing and harvesting activities including developing plant nutrition programs, supervising staff, machinery and supplies within budget.

Sustainable agriculture integrates three main goals - environmental health, economic profitability, and social and economic equity.

Qualification: RTF30103 Certificate III in Horticulture

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Amenity Horticulture RTF03 Training Package guidelines have been applied to create this occupational profile:

16 Units Required	
Group A Compulsory Unit	
RTE3713A	Carry out workplace OHS procedures
Group B Units	
BCG3115A	Lay segmental/unit paving
RTC3016A	Provide information on plants and their culture
RTC3201A	Conduct operational inspection of park facilities
RTC3211A	Implement a maintenance program for an aquatic environment
RTC3218A	Undertake a site assessment
RTC3404A	Control plant pests, diseases and disorders
RTC3805A	Co-ordinate work site activities
RTD3034A	Implement revegetation works
RTE3002A	Co-ordinate a crop regulation program
RTE3003A	Co-ordinate horticultural crop harvesting
RTE3013A	Implement a post-harvest program
RTF3004A	Implement a grassed area maintenance program
Group C Units	
RTF3035A	Implement a tree protection program
RTE3714A	Maintain and monitor environmental work practices
CPPCMN3001A	Participate in environmentally sustainable work practices

Occupation: Sustainable Vegetation Tradesperson

Job Description: employees have significant responsibility in managing sustainable fruit growing and harvesting activities including developing plant nutrition programs, supervising staff, machinery and supplies within budget.

Sustainable agriculture integrates three main goals - environmental health, economic profitability, and social and economic equity.

Qualification: RTF30103 Certificate III in Horticulture

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Amenity Horticulture RTF03 Training Package guidelines have been applied to create this occupational profile:

16 Units Required	
Group A Compulsory Unit	
RTE3713A	Carry out workplace OHS procedures
Group B Units	
RTC3016A	Provide information on plants and their culture
RTC3211A	Implement a maintenance program for an aquatic environment
RTC3218A	Undertake a site assessment
RTF3503A	Sample soils and analyse results
RTC3805A	Co-ordinate work site activities
RTF3011A	Implement a plant establishment program
RTF3012A	Implement a plant nutrition program
RTF3014A	Implement a propagation plan
RTF3015A	Implement a tree maintenance program
RTF3017A	Implement a tree pruning program
RTF3018A	Implement a tree transplanting program
RTD3034A	Implement revegetation works
Group C Units	
RTF3035A	Implement a tree protection program
RTE3714A	Maintain and monitor environmental work practices
CPPCMN3001A	Participate in environmentally sustainable work practices

Occupation: Sustainable Horticultural Promotional Officer

Job Description: employees may perform a range of roles, depending on the type of enterprise in which they are working - services and products, industry or regional promotion/development. They will be expected to run the business on a day to day business, promote the business and development growth strategies with the emphasis on advising on and promoting sustainable produce.

Sustainable agriculture integrates three main goals - environmental health, economic profitability, and social and economic equity.

Qualification: RTF30103 Certificate III in Horticulture

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Amenity Horticulture RTF03 Training Package guidelines have been applied to create this occupational profile:

Units Required	
Group A Compulsory Unit	
RTE3713A	Carry out workplace OHS procedures
Group B Units	
RTE3801A	Provide on-job training support
RTE3819A	Process customer complaints
RTE3907A	Use hand e-business tools
RTF3005A	Deliver and promote sales of plant
RTF3021A	Maintain nursery plants
RTF3025A	Prepare specialised plants
RTF3026A	Receive and dispatch plants and other nursery products
RTF3036A	Plan and establish plant displays
RTF3020A	Install and maintain interior plant displays
WRRM3B	Coordinate merchandise presentation
WRRCS3B	Interact with customers
WRRF1B	Balance register/terminal
Group C Units	
WRRS2B	Advise on products and services
RTE3714A	Maintain and monitor environmental work practices
CPPCMN3001A	Participate in environmentally sustainable work practices

Local Government

Government and Community Safety Industry Skills Council

Occupation: Local Government Health and Environment Officer

Job Description: employees administer local government health and environmental regulations and, in the process play an important part in informing and educating clients on environmental health and waste management issues.

Qualification: LGA30204 Certificate III in Local Government (Health and Environment)

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Local Government LGA04 Training Package guidelines have been applied to create this occupational profile:

12 Units Required	
Compulsory Unit	
LGACORE102B	Follow defined OHS policies and procedures
Elective Units Selected from Common Pool and Other Training Packages	
LGACORE101B	Access learning and career development opportunities
LGACORE103B	Provide service to local government customers
LGACORE104B	Work effectively in local government
LGACORE105B	Work with others in local government
LGAEHRH302A	Undertake water sampling and routine reporting
LGAEHRH303A	Undertake vector control duties
LGAEHRH304A	Perform weed control duties
LGAEHRH305A	Present environmental health and education information
BSBCM313A	Maintain environmental procedures
SRXCLS003A	Coordinate interaction with clients
PRMWM32B	Inform and educate clients on waste management issues

Occupation: Local Government Waste and Environment Officer

Job Description: employees work in local government waste management collecting and controlling waste, weeds and other hazards in the environment.

Qualification: LGA30204 Certificate III in Local Government (Health and Environment)

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Local Government LGA04 Training Package guidelines have been applied to create this occupational profile:

12 Units Required	
Core Units	
LGACORE102B	Follow defined OHS policies and procedures
Elective Units Selected from Common Pool and Other Endorsed Training Packages	
LGACORE101B	Access learning and career development opportunities
LGACORE103B	Provide service to local government customers
LGACORE104B	Work effectively in local government
LGACORE105B	Work with others in local government
LGAEHRW201A	Collect waste refuse or recyclables
LGAEHRH303A	Undertake vector control duties
LGAEHRH304A	Perform weed control duties
LGAEHRH305A	Present environmental health and education information
PRMWM44B	Identify wastes and hazards
PRMWM32B	Inform and educate clients on waste management issues
CPPCMN3001A	Participate in environmentally sustainable work practices

Occupation: Local Government Environmental Team Leader

Job Description: employees administer local government waste recycling service and environment regulations. The position requires the application of a broad range of skills including the evaluation of current practices and the development of new procedures, as well as providing some leadership and guidance to others. A significant part of the role includes the implementation of strategies to minimise the impact of waste as well as running public education programs to improve community compliance.

Qualification: LGA40304 Certificate IV in Local Government (Health and Environment)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Local Government LGA04 Training Package guidelines have been applied to create this occupational profile:

12 Units Required	
Common Pool	
LGACORE105B	Work with others in local government
LGACORE501B	Provide quality and timely advice to council
LGACORE603B	Represent council's role and value in the community
LGACOM403B	Conduct public educational presentations
LGACOM404B	Establish cooperative arrangements with other organisations
Specialist Health and Environment Pool	
LGAEHRR301B	Monitor and control standards of accommodation
LGAEHRR302B	Monitor and control standards of public swimming pools
LGAEHRR504B	Implement public education programs to improve community compliance
LGAEHRW505B	Implement strategies to minimise the impact of waste on the environment
LGAEHRWS07A	Monitor premises to minimise the spread of infectious diseases
Elective Units Selected	
LGAEHRW507A	Plan and coordinate a waste collection recycling service
CPPCMN4002A	Implement and monitor environmentally sustainable work practices

Occupation: Local Government Community Environmental Team Leader

Job Description: employees administer local government waste recycling service and environment regulations. The position requires the application of a broad range of skills including the evaluation of current practices and the development of new procedures, as well as providing some leadership and guidance to others. A significant part of the role includes the implementation of strategies to minimise the impact of waste as well as running public education programs to improve community compliance.

Qualification: LGA40304 Certificate IV in Local Government (Health and Environment)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Local Government LGA04 Training Package guidelines have been applied to create this occupational profile:

12 Units Required	
Core Units	
LGACORE105B	Work with others in local government
LGACORE501B	Provide quality and timely advice to council
LGACORE603B	Represent council's role and value in the community
LGACOM403B	Conduct public educational presentations
LGACOM501B	Develop and organise public education programs
LGACOM404B	Establish cooperative arrangements with other organisations
LGACOM502B	Devise and conduct community consultations
Specialist Health and Environment Pool	
LGAEHRR301B	Monitor and control standards of accommodation
LGAEHRR302B	Monitor and control standards of public swimming pools
LGAEHRR504B	Implement public education programs to improve community compliance
LGAEHRW505B	Implement strategies to minimise the impact of waste on the environment
LGAEHRW507A	Plan and coordinate a waste collection recycling service

Occupation: Local Government Waste Environmental Team Leader

Job Description: employees administer local government environment regulations. The position requires the application of a broad range of skills including the evaluation of current practices and the development of new procedures, as well as providing some leadership and guidance to team members. A significant part of the role includes the promotion and implementation of environmental policies within the broader community.

Qualification: LGA40304 Certificate IV in Local Government (Health and Environment)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Local Government LGA04 Training Package guidelines have been applied to create this occupational profile:

12 Units Required	
Core Units	
LGACORE105B	Work with others in local government
LGACORE501B	Provide quality and timely advice to council
LGACORE603B	Represent council's role and value in the community
LGACOM403B	Conduct public educational presentations
LGACOM404B	Establish cooperative arrangements with other organisations
Specialist Health and Environment Pool	
LGAEHRR301B	Monitor and control standards of accommodation
LGAEHRH403A	Operate waste transfer, collection station or landfill facility
LGAEHRR504B	Implement public education programs to improve community compliance
LGAEHRW505B	Implement strategies to minimise the impact of waste on the environment
LGAEHRWS07A	Monitor premises to minimise the spread of infectious diseases
Elective Units Selected	
LGAEHRW507A	Plan and coordinate a waste collection recycling service
PRMWM33B	Educate public on waste management issues

Occupation: Local Government Water Environmental Advisor

Job Description: employees are responsible for monitoring water usage, standards in accommodation, public swimming pools and the impact and treatment of waste water on the environment.

Qualification: LGA40304 Certificate IV in Local Government (Health and Environment)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Local Government LGA04 Training Package guidelines have been applied to create this occupational profile:

12 Units Required	
Core Units	
LGACORE105B	Work with others in local government
LGACORE501B	Provide quality and timely advice to council
LGACOM403B	Conduct public educational presentations
LGACOM404B	Establish cooperative arrangements with other organisations
Specialist Health and Environment Pool	
LGAEHRR301B	Monitor and control standards of accommodation
LGAEHRR302B	Monitor and control standards of public swimming pools
LGAEHRR504B	Implement public education programs to improve community compliance
LGAEHRW505B	Implement strategies to minimise the impact of waste on the environment
LGAEHRWS07A	Monitor premises to minimise the spread of infectious diseases
Elective Units Selected	
CPPCMN4001A	Develop workplace policy and procedures for sustainability
NWP346B	Monitor, operate and control wastewater treatment processes
NWP428B	Coordinate and monitor the operation of wastewater collection systems

Occupation: Local Government Environmental Administrative Officer

Job Description: employees undertake administrative tasks within local government with a focus on operational issues under supervision. This position requires the application of a broad range of skills including the evaluation of current practices and the development of new procedures, as well as providing some leadership and guidance to others. A significant part of the role includes administrative work relating to environmental local government policies.

Qualification: LGA30104 Certificate III in Local Government

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Local Government LGA04 Training Package guidelines have been applied to create this occupational profile:

12 Units Required	
Compulsory Units	
LGACORE102B	Follow defined OHS policies and procedures
Elective Units Selected from Common Pool and Other Endorsed Training Packages	
LGACORE101B	Access learning and career development opportunities
LGACORE103B	Provide service to local government customers
LGACORE104B	Work effectively in local government
LGACORE105B	Work with others in local government
LGAGOVA303B	Coordinate production of communication materials
LGACOMP007A	Participate in policy development
CHCINF2A	Maintain organisation's information system
LGAEHRH305A	Present environmental health and education information
BSBCM313A	Maintain environmental procedures
SRXCLS003A	Coordinate interaction with clients
LGACOMP008A	Apply conflict resolution strategies

Occupation: Local Government Environmental Advisor

Job Description: employees promote good environmental practices. They regulate, enforce and monitor laws and regulations governing public compliance and environmental management. They may perform other administrative and consultative duties.

Qualification: LGA40104 Certificate IV in Local Government

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Local Government LGA04 Training Package guidelines have been applied to create this occupational profile:

12 Units Required	
Compulsory Units	
LGACORE102B	Follow defined OHS policies and procedures
Common Pool	
LGACORE105B	Work with others in local government
LGACORE501B	Provide quality and timely advice to council
LGAGOVA410B	Monitor council procedures to ensure compliance with relevant legislation
LGACOM403B	Conduct public educational presentations
LGACOM404B	Establish cooperative arrangements with other organisations
Elective Units Selected	
LGAEHRR504B	Implement public education programs to improve community compliance
LGACOM405B	Implement and monitor the organisation's OHS policies, procedures and programs within the work group
LGACOM602B	Coordinate and facilitate a change process
LGACOM502B	Devise and conduct community consultations
LGAEHRW505B	Implement strategies to minimise the impact of waste on the environment
CPPCMN4002A	Implement and monitor environmentally sustainable work practices

Occupation: Local Government Sustainable Planning Officer

Job Description: employees assist with the administration, co-ordination and implementation of local planning strategies so that they incorporate local government priorities as well as economic, social and environmental considerations as well complying with building and plumbing codes.

Qualification: LGA40704 Certificate IV in Local Government (Planning)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Local Government LGA04 Training Package guidelines have been applied to create this occupational profile:

12 Units Required	
Common Pool	
LGACORE601B	Develop, implement and review operational plans
LGAGOVA410B	Monitor council procedures to ensure compliance with relevant legislation
LGACOMP024A	Develop community relations
LGACORE602B	Promote and facilitate organisational performance
LGACOMP025A	Manage a local government project
LGACOMP026A	Provide team leadership
Specialist Planning Pool	
LGAPLEM401B	Undertake assessment of domestic scale building applications
LGAPLEM402A	Assess minor applications for use or development
LGAPLEM403A	Attend requests for building and planning information and advice
LGAPLEM404A	Prepare and present geographic information systems data
LGAPLEM405B	Provide assistance in carrying out building inspections
Elective Unit Selected	
CPPCMN4002A	Implement and monitor environmentally sustainable work practices

Occupation: Local Government Sustainable Land Management Officer

Job Description: employees administer local government land management regulations with a view to sustainable practices. This will involve ensuring that land use does not damage ecological processes or reduce biological diversity.

Qualification: LGA40604 Certificate IV in Local Government (Land Management)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Local Government LGA04 Training Package guidelines have been applied to create this occupational profile:

12 Units Required	
Common Pool	
LGACORE501B	Provide quality and timely advice to council
LGACORE601B	Develop, implement and review operational plans
LGAGOVA410B	Monitor council procedures to ensure compliance with relevant legislation
LGACOMP024A	Develop community relations
LGACOMP025A	Manage a local government project
LGACOMP026A	Provide team leadership
Specialist Land Management Pool	
LGALAND401A	Apply the principles of ecologically sustainable development to council decisions
LGALAND402A	Prepare plans for land management for land in council care, control and management
LGALAND403A	Assess applications for land use of land in council care, control and management
LGALAND404A	Undertake research of the natural and built environment
LGALAND405A	Implement strategies to minimise environmental pollution
Elective Unit Selected	
CPPCMN4002A	Implement and monitor environmentally sustainable work practices

Occupation: Local Government Sustainable Operational Works Assistant

Job Description: employees assist with the coordination of local government outdoor operational works. The position requires the application of a broad range of skills including assisting with the evaluation of current practices and implementing the development of new procedures under supervision.

Qualification: LGA30304 Certificate III in Local Government (Operational Works)

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Local Government LGA04 Training Package guidelines have been applied to create this occupational profile:

17 Units Required	
Common Pool	
LGACORE102B	Follow defined OHS policies and procedures
LGACORE103B	Provide service to local government customers
LGACORE104B	Work effectively in local government
LGACORE105B	Work with others in local government
LGACOMP007A	Participate in policy development
LGACOMP008A	Apply conflict resolution strategies
LGACOMP009A	Implement effective communication techniques
Specialist Operational Works Pool	
LGAWORK301A	Evaluate works maintenance needs and priorities
LGAWORK303A	Prepare site for new operational works
LGAWORK307A	Maintain reticulated services
LGAWORK309A	Coordinate the work activities of a team
Elective Units Selected	
CHCCD7A	Support community resources
CHCCD14A	Implement a community development strategy
CHCNET1A	Participate in networks
SRXCLS003A	Coordinate interaction with clients
LGAEHRH305A	Present environmental health education information
CPPCMN3001A	Participate in environmentally sustainable work practices

Occupation: Local Government Sustainable Operational Works Officer

Job Description: employees coordinate local government outdoor operational works. The position requires the application of a broad range of skills including the evaluation of current practices and the development of new procedures, as well as providing some leadership and guidance to others. They ensure sustainable work practices are applied to reduce the negative environmental impacts.

Qualification: LGA40404 Certificate IV in Local Government (Operational Works)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Local Government LGA04 Training Package guidelines have been applied to create this occupational profile:

Units Required	
Common Pool	
LGACORE501B	Provide quality and timely advice to council
LGACORE601B	Develop, implement and review operational plans
LGACORE603B	Represent council's role and value in the community
LGAGOVA410B	Monitor council procedures to ensure compliance with relevant legislation
LGACOMP024A	Develop community relations
LGACOMP025A	Manage a local government project
LGACOMP026A	Provide team leadership
LGACOM602B	Coordinate and facilitate a change process
LGACOM405B	Implement and monitor the organisation's OHS policies, procedures and programs within the work group or section
Core Units	
LGAWORK401A	Develop works maintenance schedule
LGAWORK402A	Prepare for operational works
LGACOM401A	Administer contracts
LGACOM402A	Arrange contracts
LGACOM409A	Prepare tender documentation
Elective Units Selected	
LGALAND404A	Undertake research of the natural and built environment
LGALAND405A	Implement strategies to minimise environmental pollution
CPPCMN4002A	Implement and monitor environmentally sustainable work practices

Rural Production

Agri-Food Industry Skills Council

Occupation: Sustainable Produce Adviser

Job Description: employees may perform a range of roles, depending on the type of enterprise in which they are working - services and products, industry or regional promotion/development. They will be expected to run the business on a day to day business, promote the business and development growth strategies with the emphasis on advising on and promoting sustainable produce.

Sustainable agriculture integrates three main goals - environmental health, economic profitability, and social and economic equity.

Qualification: RTE40603 Certificate IV in Rural Business

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide guidance to others with some limited responsibility for the output of others.

The Rural Production RTE03 Training Package guidelines have been applied to create this occupational profile:

<i>12 Units Required</i>	
BSBADM402A	Produce complex business documents
BSBCM405A	Analyse and present research information
BSBFLM406A	Implement workplace information system
BSBSBM406A	Manage finances
RTC4701A	Implement and monitor the enterprise OHS program
TDTR298B	Source goods/services and evaluate contractors
RTD4811A	Provide information on environmental issues and policies
RTE4901A	Administer finance, insurance and legal requirements
RTE4902A	Support and review business structures and relationships
RTE4915A	Implement and monitor quality assurance procedures
RTE5921A	Market products and services
CPPCMN4002A	Implement and monitor environmentally sustainable work practices

Occupation: Sustainable Horticultural Producer

Job Description: employees may perform a range of roles, depending on the type of enterprise in which they are working - services and products, industry or regional promotion/development. They will be expected to run the business on a day to day business, promote the business and development growth strategies with the emphasis on advising on and promoting sustainable produce.
Sustainable agriculture integrates three main goals - environmental health, economic profitability, and social and economic equity.

Qualification: RTE40503 Certificate IV in Production Horticulture

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide guidance to others with some limited responsibility for the output of others.

The Rural Production RTE03 Training Package guidelines have been applied to create this occupational profile:

12 Units Required	
BSBCM413A	Implement and monitor environmental policies
RTE4002A	Develop a crop regulation program
RTE4012A	Supervise horticultural crop harvesting
RTE4915A	Implement and monitor quality assurance procedures
RTF4004A	Develop a plant nutrition program
RTF4023A	Promote plant health
RTC4701A	Implement and monitor the enterprise OHS program
RTC4702A	Minimise risks in the use of chemicals
RTF4014A	Plan a growing-on program
RTF4015A	Plan a propagation program
RTE4913A	Analyse and interpret production data
CPPCMN4002A	Implement and monitor environmentally sustainable work practices

Water Industry Operations

Government and Community Safety Industry Skills Council

Occupation: Save Water Assistant

Job Description: employees assist with minimising water usage by monitoring the operation of water purification plant, performing basic water sampling, collecting and controlling drainage run-off and operating and maintaining basic flow control and regulating devices.

Qualification: NWP20107 Certificate II in Water Operations

This qualification reflects the role of individuals who perform a range of mainly routine tasks using limited practical skills and fundamental operational knowledge in a defined context, working under supervision.

Water Industry Operations NWP07 Training Package guidelines have been applied to create this occupational profile:

11 Units Required	
Core Units	
NWP201B	Follow defined OH&S policies, procedures and regulatory requirements
NWP202B	Apply environmental and licensing procedures
NWP203B	Plan and organise personal work activities
Elective Units Selected	
NWP207A	Work effectively in the water industry
NWP210B	Perform basic water quality tests
NWP215B	Install and replace basic volumetric metering equipment
NWP223A	Install basic metering equipment flow control and regulating devices
NWP239A	Identify and apply water entitlements and delivery processes
NWP242B	Monitor and report water extraction
NWP245B	Maintain tanks and water storage assets
NWP253B	Install and repair water services

Occupation: Save Water Officer

Job Description: employees promote customer relations and co-ordinate environmental procedures; install, monitor and operate complex flow control, measuring and regulating devices; monitor, operate and test wastewater.

Qualification: NWP30107 Certificate III in Water Operations

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

Water Industry Operations NWP07 Training Package guidelines have been applied to create this occupational profile:

11 Units Required	
Core Units	
NWP301B	Implement, monitor and co-ordinate environmental procedures
BSBCM302A	Organise personal work priorities and development
BSBOHS303A	Contribute to OHS hazard identification and risk assessment
Elective Units Selected	
NWP305B	Monitor and conduct minor maintenance of complex flow-control and metering devices
NWP310B	Monitor and operate water distribution systems
NWP331B	Perform leak detection
NWP341A	Install and maintain hydrometric instruments and equipment
NWP342A	Commission, decommission and monitor hydrometric sites, stations and facilities
NWP345B	Monitor, operate and control water treatment processes
NWP346B	Monitor, operate and control wastewater treatment processes
NWP362B	Monitor, operate and control reclaimed water irrigation

Occupation: Trade Waste Controller

Job Description: employees work as supervisors and technical experts contributing to contract management as well as co-ordinating and monitoring - surface water system's operations, water storage catchment activities, groundwater system usage, wastewater collection systems and implementing trade waste policies and plans.

Qualification: NWP40107 Certificate IV in Water Operations

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

Water Industry Operations NWP01 Training Package guidelines have been applied to create this occupational profile:

Units Required	
Core Units	
LGACOM405B	Implement and monitor the organisation's OHS policies, procedures and programs within the work group
NWP401B	Coordinate and monitor the application of environmental plans and procedures
Elective Units Selected	
NWP415B	Co-ordinate and monitor surface water system
NWP416B	Co-ordinate and monitor water storage catchment activities
NWP417B	Co-ordinate and monitor groundwater system usage
NWP428B	Co-ordinate and monitor the operation of wastewater collection systems
NWP429B	Coordinate, implement and report trade waste monitoring procedures
NWP431A	Investigate, rectify and report on trade water incidents hydrometric reports
PSPPROC410A	Administer contracts

Occupation: Save Water Controller

Job Description: employees work as supervisors and technical experts in water and wastewater treatment plants. They provide leadership in monitoring and promoting a safe workplace and coordinate teams to achieve maximum output in water and wastewater plant operations.

Qualification: NWP40107 Certificate IV in Water Operations

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

Water Industry Operations NWP07 Training Package guidelines have been applied to create this occupational profile:

9 Units Required	
Core Units	
LGACOM405B	Implement and monitor the organisation's OHS policies, procedures and programs within the work group
NWP401B	Coordinate and monitor the application of environmental plans and procedures
Elective Units Selected	
NWP415B	Co-ordinate and monitor surface water systems
NWP416B	Co-ordinate and monitor water storage catchment activities
NWP417B	Co-ordinate and monitor groundwater system usage
NWP428B	Co-ordinate and monitor the operation of wastewater collection systems
NWP436B	Co-ordinate and monitor the optimisation of wastewater treatment processes
NWP437A	Analyse data and produce hydrometric reports
PSPPROC410A	Administer contracts

Jobs with Environmental/Sustainable Value Adding

Asset Maintenance (Cleaning Operations)

Construction and Property Services Industry Skills Council

Occupation: Cleaner (Sustainable Practices)

Job with Environmental Value Adding

Job Description: employees perform a range of general cleaning tasks as well as more complex cleaning work such as replacing floor finishes, cleaning carpets and fittings using environmentally sustainable practices and products.

Qualification: PRM30104 Certificate III in Asset Maintenance (Cleaning Operations)

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied cleaning contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Asset Maintenance PRM04 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

19 Units Required	
Core Units	
PRMCL33B	Plan for safe and efficient cleaning activities
PRMCL35B	Maintain a cleaning storage area
PRMCL39A	Support leadership in the workplace
PRMCMN201A	Participate in workplace safety arrangements
PRMCMN301A	Contribute to workplace safety arrangements
Elective Units Selected	
BSBCM313A	Maintain environmental procedures
PRMCL01B	Maintain a hard floor surface
PRMCL02B	Restore a hard floor surface
PRMCL17B	Clean a wet area
PRMCL19B	Remove waste
PRMCL37A	Clean external surfaces
PRMCL38A	Clean a food handling area
PRMCMN202A	Provide effective client service
HLTIN1A	Comply with infection control policies and procedures
MTMPS201A	Clean work area during operations
MTMP2196A	Overview cleaning program
PRMCL14B	Maintain a 'clean room' environment
PRMCMN302A	Respond to client inquiries and complaints
HLTIN3A	Implement and monitor infection control policy and procedures

Occupation: Cleaning Manager (Sustainable Practices)

Job Description: employees perform a range of general cleaning tasks as well as more complex cleaning work such as replacing floor finishes, cleaning carpets and fittings using and promoting environmentally sustainable practices and products. Employees are also responsible for leading a team of cleaners, business planning, customer liaison and training other cleaners.

Qualification: PRM40104 Certificate IV in Asset Maintenance (Cleaning Management)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Asset Maintenance PRM04 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

12 Units Required	
Core Units	
PRMCL22B	Organise and monitor cleaning operations
PRMCL24B	Control the supply of resources to the work site
PRMCL25B	Provide quotation for cleaning services
PRMCL42A	Implement and review risk management process
PRMCMN401A	Manage workplace safety arrangements
PRMCMN402A	Facilitate effective client relationships
PRMCMN404A	Facilitate effective workplace relationships
BSBHR402A	Recruit and select personnel
Elective Units Selected	
PRMCMN403A	Facilitate effective teamwork
BSBSBM404A	Undertake business planning
BSBHR401A	Administer human resource systems
BSBHR404A	Co-ordinate human resource services
CPPCMN4002A	Implement and monitor environmentally sustainable work practices

Business Services

Innovation & Business Skills Australia Ltd.

Occupation: Environmental Administration Officer

Job Description: employees will conduct administrative work, under direction, in the capacity of an assistant on sustainability issues. The position may be in a medium to large company advising on internal and external operational sustainability issues, or in a small company advising external clients. Employees may perform a range of duties in an office environment, such as using computer technology, producing business documents, organising office resources and managing own work priorities.

Qualification: BSB30407 Certificate III in Business Administration

This qualification reflects the role of individuals who apply a broad range of administrative competencies in varied work contexts, using some discretion and judgement. They may provide technical advice and support to a team.

The Business Services BSB07 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

13 Units Required	
Core Units	
BSBITU307A	Develop keyboarding speed and accuracy
BSBOHD201A	Participate in OHS processes
Administrative Units Selected	
BSBADM307B	Organise schedules
BSBITU302A	Create electronic presentations
BSBITU303A	Design and produce text documents
BSBITU304A	Produce spreadsheets
BSBITU306A	Design and produce business documents
BSBITU309A	Produce desktop published documents
BSBWRT301A	Write simple documents
Generic Electives Selected	
BSBSUS201A	Participate in environmentally sustainable work practices
BSBINN201A	Contribute to workplace innovation
PRMWM44B	Identify wastes and hazards
PRMWM07B	Implement waste management plan

Occupation: Sustainability Assistant

Job Description: employees would advise clients, under direction in the capacity of an assistant on sustainability issues. The position may be in a medium to large company advising on internal and external operational sustainability issues, or in a small company advising external clients. Employees blend general business tasks with specific basic reporting on sustainability issues. Background work will include basic research and presenting of information.

Qualification: BSB30107 Certificate III in Business

This qualification reflects the role of individuals who apply a broad range of competencies in varied work contexts, using some discretion and judgement. They may provide technical advice and support to a team.

The Business Services BSB07 Training Package guidelines, with the incorporation of an environmental and a waste management elective have been applied to create this occupational profile:

12 Units Required	
Core Unit	
BSBOHS201A	Participate in OHS processes
Elective Units Selected	
BSBDIV301A	Work effectively with diversity
BSBADM311A	Maintain business resources
BSBINM301A	Organise workplace information
BSBINM302A	Utilise a knowledge management system
BSBINN301A	Promote innovation in a team environment
BSBITU306A	Design and produce business documents
BSBITU303A	Design and produce text documents
BSBPRO301A	Recommend products and services
BSBSUS301A	Implement and monitor environmentally sustainable work practices
BSBWOR301A	Organise personal work priorities and development
PRMWM33A	Educate public on waste management issues

Occupation: Sustainability Officer

Job Description: employees would conduct clerical work, with a focus on sustainability. Business network and teamwork would be undertaken to identify and possibly propose potential improvements. The position may be in a medium to large company advising on internal and external operational sustainability issues, or in a small company advising external clients. Employees blend general project activity with the implementation of sustainable work practices. Background work will include research and presenting of information.

Qualification: BSB40207 Certificate IV in Business

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Business Services BSB07 Training Package guidelines, with the incorporation of environmental and sustainable electives have been applied to create this occupational profile:

10 Units Required	
Core Unit	
BSBOHS407A	Monitor a safe workplace
Elective Units Selected	
BSBADM405A	Organise meetings
BSBINN301A	Promote innovation in a team environment
BSBLED401A	Develop teams and individuals
BSBPMG510A	Manage projects
BSBREL401A	Establish networks
BSBRSK401A	Identify risk and apply risk management processes
BSBSUS301A	Implement and monitor environmentally sustainable work practices
BSBSUS501A	Develop workplace policy and procedures for sustainability
BSBWRT401A	Write complex documents

Occupation: Sustainability Promotional Officer

Job Description: employees promote sustainable work practices. The position may be in a medium to large company advising on internal and external operational sustainability issues, or in a small company advising external clients. Employees blend general business tasks with specific promotional skills including research, analysis and reporting and presenting of information.

Qualification: BSB40207 Certificate IV in Business

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Business Services BSB07 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

10 Units Required	
Core Unit	
BSBOHS407A	Monitor a safe workplace
Elective Units Selected	
BSBCUS401A	Coordinate implementation of customer service strategies
BSBINN301A	Promote innovation in a team environment
BSBCMM401A	Make a presentation
BSBLED401A	Develop teams and individuals
BSBMKG413A	Promote products and services
BSBMKG414A	Undertake marketing activities
BSBRELL401A	Establish networks
BSBRSK401A	Identify risk and apply risk management processes
BSBSUS301A	Implement and monitor environmentally sustainable work practices

Occupation: Environmental Data Analyst

Job Description: employees research and analyse environmental data to identify potential work practice improvements to minimise environmental damage. The position may be in a medium to large company advising on internal and external operational sustainability issues, or in a small company advising external clients. Employees in this position ensure that current resources are used effectively and focus on improvements that will reduce the negative environmental impacts of work practices.

Qualification: BSB40207 Certificate IV in Business

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Business Services BSB07 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

10 Units Required	
Core Unit	
BSBOHS407A	Monitor a safe workplace
Elective Units Selected	
BSBINN301A	Promote innovation in a team environment
BSBITA401A	Design databases
BSBITS401A	Maintain business technology
BSBITU401A	Design and develop complex text documents
BSBITU402A	Develop and use complex spreadsheets
BSBRES401A	Analyse and present research information
BSBRSK401A	Identify risk and apply risk management processes
BSBPMG510A	Manage projects
BSBSUS301A	Implement and monitor environmentally sustainable work practices

Occupation: Legal Advisor's Assistant on Environmental Issues

Job Description: employees provide legal assistance, under direction on environmental issues. The position may be in a medium to large company advising on internal and external operational sustainability issues, or in a small company advising external clients. Employees blend general legal research with sustainability principles. Background work will include research and presenting of information.

Qualification: BSA41207 Certificate IV in Legal Services

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base to provide support in a range of legal service settings. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources.

The Business Services BSB07 Training Package guidelines, with the incorporation of a sustainable elective have been applied to create this occupational profile:

10 Units Required	
Core Units	
BSBLEG401A	Prepare and produce complex legal documents
BSBLEG409A	Provide non-legal advice
BSBLEG410A	Interact with other parties
BSBLEG412A	Interpret and apply legislation
BSBRES402A	Research, locate and provide legal and other information in response to requests
BSBRES403A	Research legal processes
Elective Units Selected	
BSBLEG404A	Provide support in Property Law matters
BSBLEG407A	Provide support in Commercial Law matters
BSBLEG408A	Arrange documents and list exhibits for litigation support
BSBSUS501A	Develop workplace policy and procedures for sustainability

Occupation: Environmental Awareness Officer

Job Description: employees provide informative advice on environmental/sustainability issues. The position may be in a medium to large company advising on internal and external operational sustainability issues, or in a small company advising external clients. Employees blend change management with the implementation of sustainable work practices. Background work will include research and presenting of information.

Qualification: BSB40207 Certificate IV in Business

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Business Services BSB07 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

10 Units Required	
Core Unit	
BSBOHS407A	Monitor a safe workplace
Elective Units Selected	
BSBEBU401A	Review and maintain a website
BSBITS401A	Maintain business technology
BSBITU401A	Design and develop complex text documents
BSBITU402A	Develop and use complex spreadsheets
BSBLED401A	Develop teams and individuals
BSBREL401A	Establish networks
BSBRES401A	Analyse and present research information
BSBRSK401A	Identify risk and apply risk management processes
BSBSUS301A	Implement and monitor environmentally sustainable work practices

Occupation: Sustainable Work Practices Officer

Job Description: employees work as a supervisor or a team leader, possibly in an off-site environment. Information on sustainable work practices would be implemented internally and/or externally, for clients. The position may be in a medium to large company implementing internal and external operational sustainable practices, or in a small company advising external clients.

Qualification: BSB40807 Certificate IV in Frontline Management

This qualification reflects the role of individuals who take the first line of management in a wide range of organisational and industry contexts. They may have existing qualifications and technical skills in any given vocation or profession, yet require skills or recognition in supervisory functions. Typically they would report to a manager.

The Business Services BSB07 Training Package guidelines, with the incorporation of a sustainable elective have been applied to create this occupational profile:

10 Units Required	
Core Units	
BSBMGT401A	Show leadership in the workplace
BSBMGT402A	Implement operational plan
BSBOHS407A	Monitor a safe workplace
BSBWOR402A	Promote team effectiveness
Elective Units Selected	
BSBINN301A	Promote innovation in a team environment
BSBMGT403A	Implement continuous improvement
BSBADM409A	Coordinate business resources
BSBRSK401A	Identify risk and apply risk management processes
BSBWOR401A	Establish effective workplace relationships
BSBSUS501A	Develop workplace policy and procedures for sustainability

Occupation: Sustainable Business Practices Promotional Officer

Job Description: employees promote sustainable business practices. The position may be in a medium to large company advising on internal and external operational sustainable business practices, or in a small company advising external clients. Employees blend general business tasks with specific promotional skills including research, analysis and reporting and presenting of information.

Qualification: BSB41307 Certificate IV in Marketing

This qualification reflects the role of individuals who use well-developed marketing skills and a broad knowledge base in a wide variety of marketing contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others, however they typically report to a more senior marketing practitioner.

The Business Services BSB07 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

10 Units Required	
Core Units	
BSBCMM401A	Make a presentation
BSBMKG401B	Profile the market
BSBMKG402B	Analyse consumer behaviour for specific markets
BSBMKG408B	Conduct market research
Elective Units Selected	
BSBMKG412A	Conduct electronic marketing communications
BSBMKG413A	Promote products and services
BSBMKG414A	Undertake marketing activities
BSBREL401A	Establish networks
BSBRSK401A	Identify risk and apply risk management processes
BSBSUS301A	Implement and monitor environmentally sustainable work practices

Occupation: Sustainability Marketing Officer

Job Description: employees conduct marketing of sustainable services and products. The position may be in a medium to large company advising on internal and external operational sustainability issues, or in a small company advising external clients. Employees blend general business tasks with specific marketing skills including research, analysis and reporting and presenting of information.

Qualification: BSB41307 Certificate IV in Marketing

This qualification reflects the role of individuals who use well-developed marketing skills and a broad knowledge base in a wide variety of marketing contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others, however they typically report to a more senior marketing practitioner.

The Business Services BSB07 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

10 Units Required	
Core Units	
BSBCMM401A	Make a presentation
BSBMKG401B	Profile the market
BSBMKG402B	Analyse consumer behaviour for specific markets
BSBMKG408B	Conduct market research
Elective Units Selected	
BSBMKG412A	Conduct electronic marketing communications
BSBMKG413A	Promote products and services
BSBMKG414A	Undertake marketing activities
BSBMKG415A	Research international markets
BSBPRO401A	Develop product knowledge
BSBSUS301A	Implement and monitor environmentally sustainable work practices

Occupation: Sustainable Business Officer

Job Description: employees apply sustainable business processes to all aspects of operations, including customer service and resource usage. The position may be in a medium to large company advising on internal and external operational sustainability issues, or in a small company advising external clients. Employees blend general business tasks with the implementation of sustainable work practices. Background work will include research and presenting of information.

Qualification: BSB40207 Certificate IV in Business

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Business Services BSB07 Training Package guidelines, with the incorporation of a sustainable elective have been applied to create this occupational profile:

10 Units Required	
Core Unit	
BSBOHS407A	Monitor a safe workplace
Elective Units Selected	
BSBFIA402A	Report on financial activity
BSBCUS401A	Coordinate implementation of customer service strategies
BSBADM409A	Coordinate business resources
BSBPMG510A	Manage projects
BSBWRT401A	Write complex documents
BSBSUS301A	Implement and monitor environmentally sustainable work practices
BSBSUS501A	Develop workplace policy and procedures for sustainability
BSBREL401A	Establish networks
BSBRES401A	Analyse and present research information

Community Services

Community Services & Health Industry Skills Council Ltd

Occupation: Community Environmental Policy Assistant

Job Description: employees work in a community practices, assisting with policy to help identify the needs of individuals with special needs in an environmentally sustainable manner. Specialist areas include working with individuals with special needs such as mental health issues, domestic violence, disability, community care, juvenile justice or child protection.

Qualification: CHC30802 Certificate III in Community Services Work

This qualification reflects the role of individuals who apply a broad range of administrative and communication competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Community Services CHC02 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

13 Units Required	
Compulsory Units	
CHCADMIN5C	Work within administrative protocols of the organisation
CHCCD12D	Apply a community development framework
CHCCOM2B	Communicate appropriately with clients and colleagues
CHCCS301A	Work in a legal and ethical framework
CHCCS401A	Facilitate co-operative behaviour
CHCCS402A	Respond holistically to client issues
CHCINF2B	Maintain organisation's information systems
CHCORG3B	Participate in the work environment
CHCOHS301A	Participate in workplace safety procedures
CHCNET1C	Participate in networks
CHCGROUP2C	Support group activities
Elective Units Selected	
CPPCMN3001A	Participate in environmentally sustainable work practices
BSBADM409A	Coordinate business resources

Occupation: Community Environmental Research Assistant

Job Description: employees work in a community practices, assisting with research to help identify the needs of individuals with special needs in an environmentally sustainable manner. Specialist areas include working with individuals with special needs such as mental health issues, domestic violence, disability, community care, juvenile justice or child protection.

Qualification: CHC30802 Certificate III in Community Services Work

This qualification reflects the role of individuals who apply a broad range of administrative and communication competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Community Services CHC02 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

13 Units Required	
Compulsory Units	
CHCADMIN5C	Work within administrative protocols of the organisation
CHCCD12D	Apply a community development framework
CHCCOM2B	Communicate appropriately with clients and colleagues
CHCCS301A	Work in a legal and ethical framework
CHCCS401A	Facilitate co-operative behaviour
CHCCS402A	Respond holistically to client issues
CHCINF2B	Maintain organisation's information systems
CHCORG3B	Participate in the work environment
CHCOHS301A	Participate in workplace safety procedures
CHCNET1C	Participate in networks
CHCGROUP2C	Support group activities
Elective Units Selected	
BSBCM206A	Process and maintain workplace information
CPPCMN3001A	Participate in environmentally sustainable work practices

Occupation: Community Environmental Assistant

Job Description: employees assist with the design of programs and deliver a range of environmentally friendly services and interventions to clients. Work may take place within community based organisations, residential rehabilitation services or outreach services. Workers have supervisory responsibilities and work autonomously under the broad guidance of others.

Qualification: CHC30802 Certificate III in Community Services Work

This qualification reflects the role of individuals who apply a broad range of administrative and communication competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Community Services CHC02 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

13 Units Required	
Compulsory Units	
CHCADMIN5C	Work within administrative protocols of the organisation
CHCCD12D	Apply a community development framework
CHCCOM2B	Communicate appropriately with clients and colleagues
CHCCS301A	Work in a legal and ethical framework
CHCCS401A	Facilitate co-operative behaviour
CHCCS402A	Respond holistically to client issues
CHCINF2B	Maintain organisation's information systems
CHCORG3B	Participate in the work environment
CHCOHS301A	Participate in workplace safety procedures
CHCNET1C	Participate in networks
CHCGROUP2C	Support group activities
Elective Units Selected	
CHCTC1A	Deliver a service consistent with the organisation's mission and values
CPPCMN3001A	Participate in environmentally sustainable work practices

Occupation: Community Environmental Policy Officer

Job Description: employees work in a community practices, establishing policy to help identify the needs of individuals with special needs in an environmentally sustainable manner. Specialist areas include working with individuals with special needs such as mental health issues, domestic violence, disability, community care, juvenile justice or child protection.

Qualification: CHC40902 Certificate IV in Community Services Work

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Community Services CHC02 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

14 Units Required	
Core Units	
CHCCD12D	Apply a community development framework
CHCCOM3C	Utilise specialist communication skills to build strong relationships
CHCCS2C	Deliver and develop client service
CHCCS301A	Work within a legal and ethical framework
CHCCS402A	Respond holistically to client issues
CHCCS405A	Work effectively with culturally diverse clients and co-workers
CHCINF2B	Maintain organisation's information systems
CHCOHS301A	Participate in workplace safety procedures
CHCINF7B	Meet information needs of the community
Elective Units Selected	
CHCPOL2A	Contribute to policy development
CHCNET4A	Work with other services
CHCGROUP3C	Plan and conduct group activities
CHCNET4A	Work with other services
CPPCMN4002A	Implement and monitor environmentally sustainable work practices

Occupation: Community Environmental Research Officer

Job Description: employees work in a community practices, conducting research to help identify the needs of individuals with special needs in an environmentally sustainable manner. Specialist areas include working with individuals with special needs such as mental health issues, domestic violence, disability, community care, juvenile justice or child protection.

Qualification: CHC40902 Certificate IV in Community Services Work

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Community Services CHC02 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

14 Units Required	
Core Units	
CHCCD12D	Apply a community development framework
CHCCOM3C	Utilise specialist communication skills to build strong relationships
CHCCS2C	Deliver and develop client services
CHCCS301A	Work within a legal and ethical framework
CHCCS402A	Respond holistically to client issues
CHCCS405A	Work effectively with culturally diverse clients and co-workers
CHCINF2B	Maintain organisation's information systems
CHCOHS301A	Participate in workplace safety procedures
CHCINF7B	Meet information needs of the community
Elective Units Selected	
CHCPOL3A	Undertake research activities
CHCNET4A	Work with other services
CHCHPROM2A	Implement health promotion and community intervention
CHCNET4A	Work with other services
CPPCMN4002A	Implement and monitor environmentally sustainable work practices

Occupation: Community Environmental Team Leader

Job Description: employees design programs and deliver a range of environmentally friendly services and interventions to clients. Work may take place within community based organisations, residential rehabilitation services or outreach services. Workers have supervisory responsibilities and work autonomously under the broad guidance of provide technical advice and support to colleagues.

Qualification: CHC40902 Certificate IV in Community Services Work

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Community Services CHC02 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

14 Units Required	
Core Units	
CHCCD12D	Apply a community development framework
CHCCOM3C	Utilise specialist communication skills to build strong relationships
CHCCS2C	Deliver and develop client services
CHCCS301A	Work within a legal and ethical framework
CHCCS402A	Respond holistically to client issues
CHCCS405A	Work effectively with culturally diverse clients and co-workers
CHCINF2B	Maintain organisation's information systems
CHCOHS301A	Participate in workplace safety procedures
CHCINF7B	Meet information needs of the community
Elective Units Selected	
CHCPOL3A	Undertake research activities
CHCGROUP3C	Plan and conduct group activities
CHCCD13C	Work within specific communities
CHCNET4A	Work with other services
CPPCMN4002A	Implement and monitor environmentally sustainable work practices

Financial Services

Innovation & Business Skills Australia Ltd

Occupation: Sustainability Finance Assistant

Job Description: employees perform basic clerical and customer service roles that focus on sustainable financial investments. (This qualification aims to meet the needs of new entrants wishing to build potential pathways into the Financial Services industry.)

Qualification: FNS30104 Certificate III in Financial Services

This qualification reflects the role of individuals who apply a broad range of administrative competencies in varied contexts, using some discretion and judgement but working under close supervision.

The Financial Services FNS04 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

13 Units Required	
Core Units	
FNSICIND301A	Work in the financial services industry
FNSICGEN301A	Communicate in the workplace
FNSICGEN302A	Use technology in the workplace
FNSICGEN304A	Apply health and safety practices in the workplace
Elective Units Selected	
FNSICGEN303A	Work with others
FNSICADV301A	Provide general advice on financial products and services
FNSASIC301A	Establish client relationship and analyse needs
FNSASIC302A	Develop, present and negotiate client solutions
FNSICCUS301A	Respond to customer enquiries
FNSICACC305A	Process payment documentation
FNSICORG302A	Prepare reports for management
FNSICSAM301A	Identify opportunities for cross selling products and services
BSBSUS301A	Implement and monitor environmentally sustainable work practices

Occupation: Sustainability Finance Officer

Job Description: employees perform customer service roles that focus on sustainable financial investments. Employees also promote customer services, manage financial operations and monitor compliance in a team or branch office environment.

Qualification: FNS40104 Certificate IV in Financial Services

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide guidance to others with some limited responsibility for the output of others.

The Financial Services FNS04 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

13 Units Required	
Core Units	
FNSICIND401A	Apply principles of professional practice to work in the financial services industry
FNSICGEN301A	Communicate in the workplace
FNSICGEN302A	Use technology in the workplace
FNSICGEN304A	Apply health and safety practices in the workplace
Elective Units Selected	
FNSASIC301A	Establish client relationship and analyse needs
FNSASIC302A	Develop, present and negotiate client solutions
FNSICGEN401A	Participate in formal communication processes
FNSICGEN402A	Participate in negotiations
FNSICGEN403A	Collect, assess and use information
FNSICORG401A	Contribute to resource planning
FNSICORG402A	Work with specialist and outsourced services
FNSICPRO403A	Tailor a product/service to meet customer needs
BSBSUS301A	Implement and monitor environmentally sustainable work practices

General Construction

Construction and Property Services Industry Skills Council

Occupation: Demolisher (Sustainable Practices)

Job Description: employees carry out general demolition (manual/mechanical) related work that may include welding and working in confined spaces. They may also specialise in removal of contaminants, disposing material in a safe, environmentally sound manner; and/or the operation of loaders and crushers /pulverisers.

Qualification: BCG30403 Certificate III in Demolition (General Construction)

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The General Construction BCG03 Training Package guidelines, with the incorporation of electives that deal with safe removal of asbestos and safely disposing non-toxic materials have been applied to create this occupational profile:

18 Units Required	
Core Units	
BCGCM1001B	Follow OH&S policies and procedures
BCGCM1002B	Work effectively in the General Construction industry
BCGCM1003B	Plan and organise work
BCGCM1004B	Conduct workplace communication
BCGCM1005B	Carry out measurements and calculations
BCGCM2001B	Read and interpret plans and specifications
BCGCM2008B	Erect and dismantle restricted height scaffolding
BCGCM3001B	Operate elevated work platforms
BCGDE2001B	Use demolition tools and equipment
BCGDE2002B	Carry out manual general demolition
BCGDE3001B	Carry out mechanical general demolition
BCGSF2003B	Cut and bend materials using Oxy/LPG equipment
BCCCM2009B	Work in confined spaces
Elective Units Selected	
BCGCO3007B	Cut and core concrete
BCGDE3002B	Encapsulate and remove asbestos
BCGDE3003B	Operate a crushing plant
BCCCM1005B	Handle construction materials and safely dispose non-toxic materials
BSBSBM301A	Research business opportunities

Occupation: Painter and Decorator (Sustainable Practices)

Job Description: employees apply paint, varnish, wallpaper and other finishes to protect, maintain and decorate interior and exterior surfaces of domestic, commercial and industrial buildings, using the most sustainable resources available.

Qualification: BCG30603 Certificate III in Painting and Decorating

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The General Construction BCG03 Training Package guidelines, with the incorporation of an elective that addresses safe disposal of non-toxic material have been applied to create this occupational profile:

24 Units Required	
Core Units	
BCGCM1001B	Follow OH&S policies and procedures
BCGCM1002B	Work effectively in the General Construction industry
BCGCM1003B	Plan and organise work
BCGCM1004B	Conduct workplace communication
BCGCM1005B	Carry out measurements and calculations
BCGCM2001B	Read and interpret plans and specifications
BCGCM2008B	Erect and dismantle restricted height scaffolding
BCGCM3001B	Operate elevated work platforms
BCGPD2001B	Handle painting and decorating materials
BCGPD2002B	Use painting and decorating tools and equipment
BCGPD2003B	Remove and replace doors and door and window furniture
BCGPD3001B	Prepare surfaces for painting
BCGPD3002B	Apply paint by brush and roller
BCGPD3003B	Apply texture coat paint finishes by brush, roller and spray
BCGPD3004B	Apply paint by spray
BCGPD3005B	Match specified paint colour
BCGPD3006B	Apply stains and clear timber finishes
BCGPD3007B	Apply wall paper
BCGPD3008B	Apply decorative paint finishes
BCGPD3011B	Treat lead paint hazards
Elective Units Selected	
BCGPD3012B	Apply advanced wallpaper techniques
BCGSP3003B	Apply trowelled texture coat finishes
BCCCM1005B	Handle construction materials and safely dispose non-toxic materials
BSBSBM301A	Research business opportunities

Occupation: Carpenter (Sustainable Practices)

Job Description: Employees construct, erect, install, finish and repair wooden structures and fixtures on residential and commercial buildings using recyclable product where possible and focusing sustainable usage of resources.

Qualification: BCG30203 Certificate III in Carpentry

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The General Construction BCG03 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

28 Units Required	
Core Units	
BCGCM1001B	Follow OH&S policies and procedures
BCGCM1002B	Work effectively in the General Construction industry
BCGCM1003B	Plan and organise work
BCGCM1004B	Conduct workplace communication
BCGCM1005B	Carry out measurements and calculations
BCGCM2001B	Read and interpret plans and specifications
BCGCM2008B	Erect and dismantle restricted height scaffolding
BCGCA2001B	Handle carpentry materials
BCGCA2002B	Use carpentry tools and equipment
BCGCO2003B	Carry out concreting to simple form
BCGCA3001B	Carry out general demolition to minor building structures
BCGCA3002B	Carry out setting out
BCGCA3004B	Construct wall frames
BCGCA3005B	Construct ceiling frames
BCGCA3007B	Construct a pitched roof
BCGCA3010B	Install and replace windows and doors
BCGCA3023B	Carry out leveling operations
Electives Units Selected	
BCGCM3001B	Operate elevated work platforms
BCGCA2003B	Erect and dismantle formwork for footings and slabs on ground
BCGCA3003B	Install flooring systems
BCGCA3006B	Erect roof trusses
BCGCA3008B	Construct eaves
BCGCA3012B	Frame and fit wet area fixtures
BCGCA3013B	Install lining, paneling and moulding
BCGCA3015B	Assemble partitions
BSBSBM301A	Research business opportunities
BCCCM1055B	Handle construction materials and safely dispose non-toxic materials
CPPCMN3001A	Participate in environmentally sustainable work practices

Health Support Services

Community Services & Health Industry Skills Council Ltd

Occupation: Patient Care Assistant

Job Description: employees help acute care nursing staff in hospitals and other health care establishments with non-medical duties including sustainable housekeeping, transportation, ward, patient and office support.

Qualification: HLT32507 Certificate III in Health Services Assistance

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The HLT07 Health Training Package Guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

15 Units Required	
Core Units	
HLTHIR301A	Communicate and work effectively in the health
HLTIN301A	Comply with infection control policies and procedures in health work
HLTOHS200A	Participate in OHS processes
BSBFLM303A	Contribute to effective workplace relationships
BSBMED201A	Use basic medical terminology
HLTAP301A	Recognise healthy body systems in a health care context
Elective Units Selected	
HLTCSD201B	Maintain high standard of client service
HLTCSD302B	Assist with lifestyle and social support needs
HLTCSD203B	Prepare and maintain beds
HLTCSD304B	Support the care of clients
HLTCSD305B	Assist with client movement
HLTCSD307B	Care for the home environment of clients
HLTCOM406B	Make referrals to other health care professionals when appropriate
HLTMS208B	Handle waste in a health care environment
CPPCMN3001A	Participate in environmentally sustainable work practices

Occupation: Health Support Assistant

Job Description: employees perform a wide range of patient care tasks and maintain sustainable practices, under indirect supervision in a range of settings, including hospitals, community health centres, private practice, etc.

Qualification: HLT32507 Certificate III in Health Services Assistance

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The HLT07 Health Training Package Guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

15 Units Required	
Core Units	
HLTHIR301A	Communicate and work effectively in the health
HLTIN301A	Comply with infection control policies and procedures in health work
HLTOHS200A	Participate in OHS processes
BSBFLM303A	Contribute to effective workplace relationships
BSBMED201A	Use basic medical terminology
HLTAP301A	Recognise healthy body systems in a health care context
Elective Units Selected	
HLTCSD201B	Maintain high standard of client service
HLTCSD302B	Assist with lifestyle and social support needs
HLTCSD203B	Prepare and maintain beds
HLTCSD304B	Support the care of clients
PRMCL22B	Organise and monitor cleaning operations
HLTMS204B	Handle and move equipment, goods, mail and furniture
HLTMS207B	Handle medical gasses safely
HLTMS208B	Handle waste in a health care environment
CPPCMN3001A	Participate in environmentally sustainable work practices

Hospitality

Service Industries Skills Council Ltd

Occupation: Slow Food Chef

Job Description: employees are qualified chefs who also perform supervisory or team leading roles a kitchen, including supervising the preparation and cooking of a variety of dishes, designing menus, monitoring costs and maintaining quality control. They ensure current resources are used effectively to carry out improvements, including those that will reduce the negative environmental impacts of work practices - for example using green energy. The Slow Food movement was founded as a resistance movement to combat 'fast food'. It aims to preserve cultural cuisines and associated food plants and seeds, domestic animals and farming within an ecoregion.

Qualification: THH31502 Certificate III in Hospitality (Commercial Cookery)

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Hospitality THH02 Training Package guidelines, with the incorporation of an elective that deals with the preparation and produce of value added products have been applied to create this occupational profile:

31 Units Required	
Core Units	
THHCOR01B	Work with colleagues and customers
THHCOR02B	Work in a socially diverse environment
THHCOR03B	Follow health, safety and security procedures
THHHCO01B	Develop and update hospitality industry knowledge
THHGHS01B	Follow workplace hygiene procedures
THHBKA01B	Organise and prepare food
THHBKA02B	Present food
THHBKA03B	Receive and store kitchen supplies
THHBKA04B	Clean and maintain kitchen premises
THHBCC01B	Use basic methods of cookery
THHCCH01A	Prepare, cook and serve food (holistic unit)
THHBCC02B	Prepare appetisers and salads
THHBCC03B	Prepare stocks, sauces and soups
THHBCC04B	Prepare vegetables, eggs and farinaceous dishes
THHBCC05B	Prepare and cook poultry and game
THHBCC06B	Prepare and cook seafood
THHBCC07B	Select, prepare and cook meat
THHBCC08B	Prepare hot and cold desserts
THHBCC09B	Prepare pastry, cakes and yeast goods
THHBCC10B	Plan and prepare food for buffets
THHBCC11B	Implement food safety procedures
THHBCAT01B	Prepare foods according to dietary and cultural needs

Cont. Slow Food Chef

THHBCC13B	Plan and control menu-based catering
THHGGA01B	Communicate on the telephone
THHGCS02B	Promote products and services to customers
THHGCS03B	Deal with conflict situations
THHGTR01B	Coach others in job skills
THHCCH02A	Prepare, cook and serve food for menus (holistic unit)
Elective Units Selected	
THHBCAT03B	Transport and store food in a safe and hygienic manner
THHBCAT01B	Prepare foods according to specific dietary needs
MTMR308A	Prepare and produce value added products

Occupation: Green Catering

Job Description: employees may perform a range of skilled catering operations in a range of organisations. They ensure current resources are used effectively to carry out improvements, including those that will reduce the negative environmental impacts of work practices - for example using reusable catering ware and recycling items.

Qualification: THH32902 Certificate III in Hospitality (Catering Operations)

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Hospitality THH02 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

27 Units Required	
Core Units	
THHCOR01B	Work with colleagues and customers
THHCOR02B	Work in a socially diverse environment
THHCOR03B	Follow health, safety and security procedures
THHHCO01B	Develop and update hospitality industry knowledge
THHGHS01B	Follow workplace hygiene procedures
THHBKA01B	Organise and prepare food
THHBKA02B	Present food
THHBKA03B	Receive and store kitchen supplies
THHBKA04B	Clean and maintain kitchen premises
THHBCC01B	Use basic methods of cookery
THHCCH01A	Prepare, cook and serve food (holistic unit)
THHBCAT02B	Package prepared foodstuffs
THHBCAT03B	Transport and store food in a safe and hygienic manner
THHBCAT06B	Apply catering control principles
THHBCC13B	Plan and control menu based catering
THHBCC11B	Implement food safety procedures
THHGGA01B	Communicate on the telephone
THHGCS02B	Promote products and services to customers
THHGCS03B	Deal with conflict situations
THHGTR01B	Coach others in job skills
Elective Units Selected	
THHCCH02A	Prepare, cook and serve food for menus (holistic unit)
MTMPSR403A	Facilitate achievement of enterprise environmental policies and goals
CPPCMN3001A	Participate in environmentally sustainable work practices
PRMWM42B	Follow relevant environmental policies and procedures when transporting waste
FDFOPTFST2A	Maintain food safety when loading, unloading and transporting food
MTMR308A	Prepare and produce value added products
THHBCAT01B	Prepare foods according to specific dietary needs

Manufacturing

Manufacturing Skills Australia

Occupation: Batch Plant Operator (premixed concrete)

Job Description: employees work in the concrete sector of the industry. Duties may include fabrication of concrete products such as pipes. Under indirect supervision they conduct sustainable work practices to reduce the negative environmental impacts.

Qualification: PMC30104 Certificate III in Manufactured Mineral Products (premixed concrete)

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Manufactured Mineral Products PMC04 Training Package guidelines, with the incorporation of environmental electives have been applied to create this occupational profile:

<i>20 Units Required</i>	
PMCOPS260B	Batch mix concrete
PMCOPS261B	Deliver concrete to site
PMCOPS300B	Set up and tune a process
PMCOPS301B	Operate centralised process control systems
PMCSUP181A	Work in a team
PMCSUP270A	Move materials
PMCSUP273A	Receive and despatch materials
PMCSUP274B	Undertake minor maintenance
MSAENV272A	Participate in environmentally sustainable work practices
MCMT270A	Use sustainable energy practices
PMAOHS100B	Follow OHS procedures
PMAOHS200B	Participate in workplace OHS procedures
PMAPROC101B	Make measurements
PMASUP100B	Apply workplace procedures
PMASUP110A	Relay and respond to information
PMASUP120A	Follow environmental work practices
PMCCOR102A	Clean plant and equipment
PMBPROD230B	Monitor process operations
PMCOPS201B	Operate a unit of equipment
PMCOPS204B	Prepare for production

Occupation: Plant Technician (premixed concrete)

Job Description: employees work as supervisors/team leaders in the concrete products industry. They ensure sustainable work practices are applied to reduce the negative environmental impacts.

Qualification: PMC40104 Certificate IV in Manufactured Mineral Products

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Manufactured Mineral Products PMC04 Training Package guidelines, with the incorporation of environmental electives have been applied to create this occupational profile:

<i>25 Units Required</i>	
PMCOPS400B	Optimise process systems
PMCSUP181A	Work in a team
PMCSUP270A	Move materials
PMCSUP273A	Receive and dispatch materials
PMCSUP274B	Undertake minor maintenance
MSAENV472A	Implement and monitor environmentally sustainable work practices
PMASUP420A	Minimise environmental impact of process
MSAENV272A	Participate in environmentally sustainable work practices
MCMT270A	Use sustainable energy practices
PMASUP120A	Follow environmental work practices
PMAOHS100B	Follow OHS procedures
PMAOHS200B	Participate in workplace OHS procedures
PMAPROC101B	Make measurements
PMASUP100B	Apply workplace procedures
PMASUP110A	Relay and respond to information
PMASUP120A	Follow environmental work practices
PMCCOR102A	Clean plant and equipment
PMASUP200B	Implement production efficiencies
PMBPROD230B	Monitor process operations
PMCOPS201B	Operate a unit of equipment
PMCOPS204B	Prepare for production
PMCOPS260B	Batch mix concrete
PMCOPS261B	Deliver concrete to site
PMCOPS300B	Set up and tune a process
PMCOPS301B	Operate centralised process control systems

Occupation: Manufacturing Process Operator

Job Description: employees work as operatives in the manufacturing industry. Under indirect supervision they conduct sustainable work practices to reduce the negative environmental impacts.

Qualification: MCM30104 Certificate III in Competitive Manufacturing

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Competitive Manufacturing MCM04 Training Package guidelines, with the incorporation of environmental electives have been applied to create this occupational profile:

8 Units Required	
MCMS200A	Apply competitive manufacturing practices
MCMS401A	Ensure process improvements are sustained
MCMC410A	Lead change in a manufacturing environment
MCMT221A	Apply Just in Time (JIT) procedures
MCMT260A	Use planning software systems in manufacturing
MSAENV272A	Participate in environmentally sustainable work practices
MCMT270A	Use sustainable energy practices
MCMT281A	Contribute to application of a proactive maintenance strategy

Occupation: Manufacturing Team Leader

Job Description: employees work in the manufacturing industry as team leaders. They ensure sustainable work practices are applied to reduce the negative environmental impacts.

Qualification: MCM40104 Certificate IV in Competitive Manufacturing

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Competitive Manufacturing MCM04 Training Package guidelines, with the incorporation of environmental electives have been applied to create this occupational profile:

<i>10 Units Required</i>	
MCMS200A	Apply competitive manufacturing practices
MCMS401A	Ensure process improvements are sustained
MCMC410A	Lead change in a manufacturing environment
MCMT221A	Apply Just in Time (JIT) procedures
MCMT260A	Use planning software systems in manufacturing
MCMT220A	Apply quick changeover procedures
MCMT230A	Apply cost factors to work practices
MCMT240A	Apply 5S procedures in a manufacturing environment
MCMT451A	Mistake proof a production process
MSAENV472A	Implement and monitor environmentally sustainable work practices

Occupation: Team Leader (Food Processing)

Job Description: employees perform a range of tasks such as operating machinery and packing products in a manufacturing plant that makes or processes a range of foods or beverages and provide guidance for their team. They follow sustainable work practice methods to reduce the negative environmental impacts.

Qualification: FDF30103 Certificate III in Food Processing

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Food Processing Industry FDF03 Training Package guidelines, with the incorporation of environmental electives have been applied to create this occupational profile:

15 Units Required	
FDFZPMMB2A	Operate a mixing/blending process
FDFZPRDTP2A	Operate a depositing process
FDFZPRW1A	Participate effectively in a workplace environment
FDFZPRCI2A	Operate a process control interface
FDFZPRIPK3A	Apply raw materials/ingredient and process knowledge
FDFCORHS3A	Monitor the implementation of occupational health and safety policies and procedures
FDFCORQFS3A	Monitor the implementation of quality and food safety programs
FDFCORWCM2A	Present and apply workplace information
FDFCORBM2A	Use basic mathematical concepts
FDFZPRSYS3A	Operate processes in a production system
FDFOPTPIP3A	Participate in improvement processes
MSAENV272A	Participate in environmentally sustainable work practices
MCMT270A	Use sustainable energy practices
FDFOPTRWP3A	Report on workplace performance
FDFOPTTG3A	Lead work teams and groups

Occupation: Production Supervisor (Food Processing)

Job Description: employees work as production supervisors in a medium to large food processing enterprise. They ensure sustainable work practices are applied to reduce the negative environmental impacts.

Qualification: FDF40103 Certificate IV in Food Processing

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Food Processing Industry FDF03 Training Package guidelines, with the incorporation of environmental electives have been applied to create this occupational profile:

21 Units Required	
FDFZPMMB2A	Operate a mixing/blending process
FDFZPRDTP2A	Operate a depositing process
FDFCORHS3A	Monitor the implementation of occupational health and safety policies and procedures
FDFCORQFS3A	Monitor the implementation of quality and food safety programs
FDFCORWCM2A	Present and apply workplace information
FDFCORBM2A	Use basic mathematical concepts
FDFZPRSYS3A	Operate processes in a production system
FDFOPTSM3A	Support and mentor individuals and groups
FDFOPTHCP3A	Participate in a HACCP team
FDFOPTAP3A	Participate in an audit process
FDFOPTPIP3A	Participate in improvement processes
FDFZPROD2A	Operate a drying process
FDFZPRIPK3A	Apply raw materials/ingredient and process knowledge
FDFPMOHS4A	Manage the implementation of occupational health and safety policies and procedures in the workplace
FDFPLSCP4A	Schedule and manage production
FDFIMMWB4A	Manage a work area within budget
FDFTECCCS4A	Control food contamination and spoilage
FDFPMMPW4A	Manage people in the work area
MSAENV472A	Implement and monitor environmentally sustainable work practices
MSAENV272A	Participate in environmentally sustainable work practices
MCMT270A	Use sustainable energy practices

Occupation: Mechanical Engineer

Job Description: Employees use tools, machines, equipment and engineering techniques to maintain and repair combustion engines and associated equipment on mobile and stationary plants. Work may include daily maintenance of plant essentials i.e. fuel, oils, lubricants, coolants, etc, fault finding/diagnostics of plant components and systems, including engine electrical systems, repair/overhaul/replacement of system components and tuning of petrol and diesel engines. A wide variety of tools are utilised including hand tools, power tools and workshop machines.
Metal, Engineering and Associated Industries Award classification on completion: C10
They follow sustainable work practice methods to reduce the negative environmental impacts.

Note - in WA for the Declared Trade of Toolmaking and Jigmaking (Metal Furniture) the nominal duration of this apprenticeship is 60 months and for the Declared Trade of Watch & Clock Repairing the nominal duration is 48 months.

Qualification: Certificate III in Engineering – Mechanical Trade: MEM30205

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Metal and Engineering MEM05 Training Package guidelines, with the incorporation of environmental electives have been applied to create this occupational profile:

34 Units Required	
MEM05005B	Carry out mechanical cutting
MEM05007C	Perform manual heating thermal cutting
MEM07005B	Perform general machining
MEM07006B	Perform lathe operations
MEM09002B	Interpret technical drawing
MEM11011B	Undertake manual handling
MEM12003B	Perform precision mechanical measurement
MEM12006B	Mark off/out (general engineering)
MEM12007C	Mark off/out structural fabrication and shapes
MEM12023A	Perform engineering measurements
MEM12024A	Perform computations
MEM13001B	Perform emergency first aid
MEM13014A	Apply principles of occupational health and safety in the work environment
MEM14004A	Plan to undertake a routine task
MEM14005A	Plan a complete activity
MEM15002A	Apply quality systems
MEM15024A	Apply quality procedures
MEM16006A	Organise and communicate information
MEM16007A	Work with others in a manufacturing, engineering or related environment
MEM16008A	Interact with computing technology

Cont. Mechanical Engineer

MEM17003A	Assist in the provision of on the job training
MEM18001C	Use hand tools
MEM18002B	Use power tools/hand held operations
MEM18003C	Use tools for precision work
MEM18004B	Maintain and overhaul mechanical equipment
MEM18005B	Perform fault diagnosis, installation and removal of bearings
MEM18006B	Repair and fit engineering components
MEM18007B	Maintain and repair mechanical drives and mechanical transmission assemblies
MEM18009B	Perform leveling and alignment of machines and engineering components
MEM18010C	Perform equipment condition monitoring and recording
MEM18018C	Maintain pneumatic system components
MEM18055B	Dismantle, replace and assemble engineering components
MCMT270A	Use sustainable energy practices
MSAENV272A	Participate in environmentally sustainable work practices

Occupation: Electrical Engineer

Job Description: employees use advanced skills, knowledge and techniques to install, maintain, fault find, repair and modify electrical circuits and systems, electrical components and equipment typically found in a process, production or manufacturing environment. Workers performing this work must be licensed by the state electrical licensing body. Metal, Engineering and Associated Industries Award classification on completion: C8 They ensure sustainable work practices are applied to reduce the negative environmental impacts.

Qualification: MEM40105 Certificate IV in Engineering

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Metal and Engineering MEM05 Training Package guidelines, with the incorporation of an environmental electives have been applied to create this occupational profile:

41 Units Required	
MEM05001B	Perform manual soldering/desoldering – electrical/electronic components
MEM09002B	Interpret technical drawing
MEM10002B	Terminate and connect electrical wiring
MEM10003B	Install and test electrical wiring and circuits up to 1000 volts a.c. and 1500 volts d.c.
MEM10004B	Enter and change programmable controller operational parameters
MEM10005B	Commission programmable controller programs
MEM10006A	Organise and communicate information
MEM10006B	Install machine/plant
MEM12002B	Perform electrical/electronic measurement
MEM12003B	Perform precision mechanical measurement
MEM12004B	Perform precision electrical/electronic measurement
MEM12023A	Perform engineering measurements
MEM12024A	Perform computations
MEM13001B	Perform emergency first aid
MEM13014A	Apply principles of occupational health and safety in the work environment
MEM14004A	Plan to undertake a routine task
MEM14005A	Plan a complete activity
MEM15002A	Apply quality systems
MEM15024A	Apply quality procedures
MEM16007A	Work with others in a manufacturing, engineering or related environment
MEM16008A	Interact with computing technology
MEM17003A	Assist in the provision of on the job training

Cont. Electrical Engineer

MEM18001C	Use hand tools
MEM18002B	Use power tools/hand held operations
MEM18003C	Use tools for precision work
MEM18005B	Perform fault diagnosis, installation and removal of bearings
MEM18006B	Repair and fit engineering components
MEM18009B	Perform leveling and alignment of machines and engineering components
MEM18010C	Perform equipment condition monitoring and recording
MEM18011C	Shut down and isolate machines/equipment
MEM18016B	Analyse plant and equipment condition monitoring results
MEM18045B	Fault find/repair electrical equipment/components up to 250 volts single phase supply
MEM18048B	Fault find and repair/rectify basic electrical circuits
MEM18049B	Disconnect/reconnect fixed wired equipment up to 1000 volts a.c./1500 volts d.c.
MEM18051B	Fault find and repair/rectify complex electrical circuits
MEM18055B	Dismantle, replace and assemble engineering components
MEM18057B	Maintain/service analog/digital electronic equipment
MEM18070C	Modify complex electrical circuits and systems
MCMT270A	Use sustainable energy practices
MSAENV272A	Participate in environmentally sustainable work practices
MSAENV472A	Implement and monitor environmentally sustainable work practices

Plumbing

Construction and Property Services Industry Skills Council

Occupation: Plumber (Sustainable Practices)

Job Description: employees install, maintain and repair pipes, drains, cladding, mechanical services and related equipment for water supply, gas, drainage, sewerage, heating and cooling and other systems, focusing sustainable usage of resources.

Qualification: BCP30103 Certificate III in Plumbing

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

Plumbing and Services BCP03 Training Package guidelines, with the incorporation of environmental electives have been applied to create this occupational profile:
To be awarded the Certificate III in plumbing qualifications, candidates must achieve a minimum of four of the following plumbing streams:

Stream 1 – Water (Mandatory)

Stream 2 – Sanitary

Stream 3 – Drainage

Stream 4 – Mechanical Services

Stream 5 – Roofing

Stream 6 – Gas Services

For the purposes of this occupational profile the following streams have been selected:
streams 1, 2,3 and 4.

Plumbing Stream 1 - Water

BCPCM2001A	Work effectively in the plumbing and services sector
BCPCM2002A	Carry out interactive workplace communications
BCPCM2003A	Carry out OH&S requirements
BCPCM2004A	Read plans and calculate plumbing quantities
BCPCM2005A	Handle and store plumbing materials
BCPCM2006A	Use plumbing hand and power tools
BCPCM2007A	Carry out levelling
BCPCM2010A	Mark out materials
BCPCM2011A	Apply first aid in the workplace
BCPCM2012A	Weld using oxy-acetylene equipment
BCPCM2013A	Weld using arc welding equipment
BCPCM3001A	Flash penetrations through roofs and walls
BCPCM3002A	Weld polyethylene (PE) pipe using fusion method
BCPCM3003A	Fabricate and install non-ferrous pressure piping
BCPFS3001A	Fabricate and install fire hydrant and hose reel systems
BCPFS3007A	Install domestic and residential life safety sprinkler systems
BCPRF2001A	Work safely on roofs
BCPWT3001A	Set out and install water services
BCPWT3002A	Install and adjust water service controls and devices

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The Sample Training Programs use some of the available elective units in the National Training Framework within the nominated Training Package guidelines. Other unit options are available for all the nominated occupations (see NTIS or contact the AAT Info Service or the appropriate Industry Skills Council for more options.)

Cont. Plumber (Sustainable Practices)

BCPWT3003A	Install and commission water heating systems
BCPWT3005A	Install water pump sets
BCPWT3006A	Fit off and commission hot and cold water services
BCPWT3007A	Connect irrigation systems from drinking water supply
BCGCO2003B	Carry out concreting to simple forms
BCPDR2002A	Install domestic treatment plants
BCPDR2004A	Install stormwater and sub-soil drainage systems
BCPDR3002A	Install below ground sanitary drainage systems
BCPSN3005A	Install pre-treatment facilities
BCPSN3006A	Install sewerage pump sets
BCGWC3006B	Install acoustic and thermal environmental protection systems

Stream 2 - Sanitary

BCPCM2008A	Cut and join sheet metal
BCPDR2001A	Locate and clear blockages
BCPSN3001A	Plan the layout for a residential sanitary plumbing system
BCPSN3002A	Install discharge pipes
BCPSN3003A	Fabricate and install sanitary stacks
BCPSN3004A	Install and fit off sanitary fixtures
BCPSN3005A	Install pre-treatment facilities
BCPDR2004A	Install stormwater and sub-soil drainage systems <i>Credited from the water stream</i>
BCPDR3002A	Install below ground sanitary drainage systems <i>Credited from the water stream</i>
BCGWC3006B	Install acoustic and thermal environmental protection systems <i>Credited from the water stream</i>

Stream 3 - Drainage

BCPDR2001A	Locate and clear blockages
BCPDR2002A	Install domestic treatment plants
BCPDR2004A	Install stormwater and sub-soil drainage systems <i>Credited from water stream</i>
BCPDR2005A	Drain worksite
BCPDR2006A	Install pre-fabricated inspection openings and enclosures
BCPDR3001A	Plan the layout for a residential sanitary drainage system
BCPDR3002A	Install below ground sanitary drainage systems
BCPDR3003A	Install on-site disposal systems
BCGCM2003B	Install trench support
BCPDR2003A	Maintain effluent disinfection systems
BCPSN3005A	Install pre-treatment facilities
BCPDR3004A	Install water mains pipe systems

Cont. Plumber (Sustainable Practices)

Stream 4 – Mechanical Services

BCPCM2008A	Cut and join sheet metal
BCPMS2001A	Assemble mechanical services components
BCPMS3001A	Fabricate and install steel pressure piping
BCPMS3003A	Install bore heating systems
BCF2009A	Carry out load slinging of off-site materials
BCGCM2003B	Install trench support
BCGCM2008B	Erect and dismantle restricted height scaffolding
BCGCM3001B	Operate elevated work platforms
BCGRI3001B	Operate personnel and materials hoists
BCGWC3006B	Install acoustic and thermal environmental protection systems <i>credited from water stream</i>
MEM5.49AA	Perform routine gas tungsten arc welding
MEM5.50AA	Perform routine gas metal arc welding
MEM10.9AA	Install refrigeration and air conditioning plant and equipment
MEM10.10AA	Install pipework and pipework assemblies
MEM18.86AA	Test, evacuate and charge refrigeration systems

Property Services

Construction and Property Services Industry Skills Council

Occupation: Field Hand

Job Description: employees help surveyors determine the position, shape and elevation of the Earth's natural features, such as hills, valleys, rivers and lakes, and to determine land boundaries for housing estates, building sites, reservoirs, roads and drainage systems.

Work may include: clear vegetation and debris so that measurements may be taken; transport, assemble, dismantle and maintain prospecting and surveying equipment; peg out boundaries and construction works; collect and label samples; assist surveyors and/or survey technicians in measuring angles, distances and elevations using tape or steel band, or more sophisticated equipment that uses radio and light waves and; record measurements manually or in an electronic field-data recorder. Assistance may be provided for environmental management.

Qualification: CPP30107 Certificate III in Spatial Information Services

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement.

The Property Services CPP07 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

11 Units Required	
Core Units	
CPPSIS3002A	Store and retrieve basic spatial data
CPPSIS3010A	Respond to client spatial enquiry
CPPSIS3003A	Collect basic data
PRMCMN301A	Contribute to workplace safety arrangements
CPPSIS3008A	Perform basic spatial computations
FPIFGM147A	Read and interpret maps
CPPSIS3001A	Apply map presentation principles
Elective Units Selected	
CPPSIS2001A	Prepare for work in the spatial information services industry
CPPSIS3004A	Provide field support services
CPPSIS63005A	Select, operate and maintain equipment and supplies
CPPCMN3001A	Participate in environmentally sustainable work practices

Occupation: Surveyor's Assistant

Title: Certificate IV in Surveying

Job Description: employees take exact measurements and determine property boundaries. They provide data relevant to the shape, contour, gravitation, location, elevation, or dimension of land or land features on or near the earth's surface for engineering, mapmaking, mining, land evaluation, sustainable construction, and other purposes.

Qualification: CPP40107Certificate IV in Surveying

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide guidance to others with some limited responsibility for the output of others.

The Property Services CPP07 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

15 Units Required	
Core Units	
CPPSIS4008A	Collect and set out basic surveying data
CPPSIS4005A	Collect basic GPS data
CPPSIS4009A	Operate surveying equipment
CPPSIS4010A	Perform surveying computations
PRDSIS406A	Read and interpret basic image data
ICAITU006C	Operate computing packages
CUVCRS03A	Produce computer aided drawings
CPPSIS4002A	Store and retrieve spatial data
Elective Units Selected	
CPPSIS4006A	Organise field services
CPPSIS4007A	Organise equipment and supplies
CPPSIS3009A	Support process improvement
BSBCM311A	Maintain a safe workplace
BSBCM404A	Develop teams and individuals
CPPCMN4002A	Implement and monitor environmentally sustainable work practices
MNQGEN400A	Apply site risk management system

Occupation: GIS Assistant

Job Description: employees assist senior surveyors with the design, preparation and revision of maps, charts, plans, three-dimensional models and spatial information databases, using computer-based techniques, and applying principles from science, mathematics and graphic design. They may apply these elements to represent, analyse and manage essential spatial information that services the mining, mineral exploration, mapping, marketing, web publishing, regional planning and environmental management industries.

Qualification: CPP40207 Certificate IV in Spatial Information Services

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide guidance to others with some limited responsibility for the output of others.

The Property Services CPP07 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

15 Units Required	
Core Units	
CPPSIS4001A	Maintain spatial systems
CPPSIS4013A	Maintain spatial data
CPPSIS4002A	Store and retrieve spatial data
CPPSIS4004A	Collect basic GPS data
FPIFGM147A	Read and interpret maps
ICAITU006C	Operate computing packages
BSBCM311A	Maintain workplace safety
CPPSIS5005A	Obtain and validate existing data
CPPSIS4005A	Read and interpret basic image data
Elective Units Selected	
LGAPLEM404A	Prepare and present geographic information systems data
CPPSIS4003A	Collect and set out basic spatial data
PRMCMN403A	Facilitate effective teamwork
CUVCRS03A	Produce computer-aided drawings
CPPSIS4014A	Apply GIS software to problem-solving techniques
CPPCMN3001A	Participate in environmentally sustainable work practices

Occupation: Town Planner's Assistant

Job Description: employees assist local government town planners with the design, preparation and revision of maps, charts, plans, three-dimensional models and spatial information databases, often using computer-based techniques, and applying principles from science, mathematics and graphic design. Design may be used for environmental management.

Qualification: CPP40207 Certificate IV in Spatial Information Services

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide guidance to others with some limited responsibility for the output of others.

The Property Services CPP07 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

15 Units Required	
Core Units	
CPPSIS4001A	Maintain spatial systems
CPPSIS4013A	Maintain spatial data
CPPSIS4002A	Store and retrieve spatial data
CPPSIS4004A	Collect basic GPS data
FPIFGM147A	Read and interpret maps
ICAITU006C	Operate computing packages
BSBCM311A	Maintain workplace safety
CPPSIS5005A	Obtain and validate existing data
CPPSIS4005A	Read and interpret basic image data
Elective Units Selected	
LGAPLEM404A	Prepare and present geographic information systems data
CPPSIS4003A	Collect and set out basic spatial data
CUVCRS03A	Produce computer-aided drawings
CPPSIS4014A	Apply GIS software to problem-solving techniques
CPPCMN4002A	Implement and monitor environmentally sustainable work practices
LGACOMP025A	Manage a local government project

Seafood

Agri-Food Industry Skills Council

Occupation: Environmental Seafood Produce Assistant

Job Description: employees assist in seafood environmental management, including maintaining natural areas, controlling erosion and sediment control, maintaining biological cultures and conducting environmental audits.

Qualification: SFI30705 Certificate III in Seafood Industry (Environmental Management Support)

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Seafood SF104 Training Package guidelines, with the incorporation of environmental electives have been applied to create this occupational profile:

21 Units Required	
4 Common units	
SFICORE101A	Apply basic seafood handling and safety practices
SFICORE103A	Communicate in the seafood industry
SFICORE105A	Work effectively in the seafood industry
SFICORE106A	Meet workplace OHS requirements
7 Environmental Management Units	
BSBCM416A	Identify risk and apply risk management process
BSBCM312A	Support innovation and change
BSBCM313A	Maintain environmental procedures
BSBFLM311A	Support a workplace learning environment
RTD4804A	Develop community networks
SFIAQUA308B	Maintain water quality and environmental monitoring
SFIOHS301B	Implement OHS policies and guidelines
Elective Units Selected	
RTD3814A	Present proposed courses of action to meeting
SRXGR002A	Deal with conflict
FPIFGM147A	Read and interpret maps
RTD3034A	Implement revegetation works
RTD3212A	Implement erosion and sediment control measures
RTD3505A	Maintain natural areas
RTD3706A	Maintain biological cultures
SFIEMS401A	Conduct an internal audit of an environmental management system
BSBCM302A	Organise personal work priorities and development
HLTFA1A	Apply basic first aid

Occupation: Environmental Seafood Produce Adviser

Job Description: employees provide advice on seafood environmental management issues, including maintaining natural areas, controlling erosion and sediment control, maintaining biological cultures and conducting environmental audits. They will also be required to conduct environmental research and apply for project funding.

Qualification: SFI40705 Certificate IV in Seafood Industry (Environmental Management)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Seafood SF104 Training Package guidelines, with the incorporation of environmental electives have been applied to create this occupational profile:

21 Units Required	
4 Common units	
SFICORE101A	Apply basic seafood handling and safety practices
SFICORE103A	Communicate in the seafood industry
SFICORE105A	Work effectively in the seafood industry
SFICORE106A	Meet workplace OHS requirements
7 Environmental Management Units	
SFIEMS301A	Implement and monitor environmentally sustainable work practices
SFIEMS302A	Act to prevent interaction with protected species
BSBCMN405A	Analyse and present research information
BSBFLM409B	Promote team effectiveness
RTD4804A	Develop community networks
SFIEMS401A	Conduct an internal audit of an environmental management system
SFIOHS501B	Establish and maintain the enterprise OHS program
Elective Units Selected	
RTD4505A	Participate in assessments of project submissions
RTD4810A	Support individuals in resource management change processes
RTD4811A	Provide information on environmental issues and policies
BSBATSIC411A	Communicate with the community
BSBCMN419A	Manage projects
SFILEAD402A	Negotiate effectively for the sector
SFILEAD403A	Demonstrate commitment and professionalism
SFILEAD404A	Provide expert information to a Management Advisory Committee
SFILEAD405A	Analyse information to develop strategies fisheries management options with the Management Advisory Committee
SFILEAD406A	Negotiate collective outcomes within the Management Advisory Committee process

Tourism

Service Industries Skills Council Ltd

Occupation: Environmental Activities Co-ordinator (Natural and Cultural Heritage)

Job Description: employees work in specialist guiding or interpretive roles, operating with significant autonomy and responsibility and may operate extended tours if required. Employees may be operating in numerous industry sectors such as nature-based tour operators, adventure tour operators, cruise operators, national parks and other natural attraction sites.

Qualification: THT40402 Certificate IV in Tourism (Natural and Cultural Heritage)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Hospitality THT02 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

18 Units Required	
Core Units	
THHCOR01B	Work with colleagues and customers
THHCOR02B	Work in a socially diverse environment
THHCOR03B	Follow health, safety and security procedures
THTTCO01B	Develop and update tourism industry knowledge
THTFTG01B	Work as a guide
THTFTG06B	Prepare and present tour commentaries or activities
THTFTG07B	Research and share general information on Australian indigenous cultures
THTFTG03B	Develop and maintain the general knowledge required by guides
THTPPD04B	Plan and implement minimal impact operations
THTPPD05B	Plan and develop interpretive activities
THTFTG05B	Lead tour groups
THHGHS03B	Provide first aid
THHGLE22A	Manage risk
1 Specialised Unit	
THTFTG14A	Prepare specialised interpretive content (cultural and heritage environments)
Elective Units Selected	
THTFTO03B	Set up and operate a campsite
THTFTO05B	Operate tours in a remote area
THTFTG04B	Co-ordinate and operate a tour
CPPCMN4002A	Implement and monitor environmentally sustainable work practices

Transport

Transport and Logistics Industry Skills Council

Occupation: Environmental/Sustainability Transport Worker

Job Description: employees assemble, load, secure and unload multi axle vehicles. They transport goods and materials and perform routine vehicle inspections and maintenance. Specialities may include livestock, dangerous goods, concrete agitator, refrigerated van, furniture van and car transporter. They follow company policy to ensure sustainable work practices are applied to reduce the negative environmental impacts.

Qualification: TLI30207 Certificate III in Transport and Logistics (Road Transport)

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Transport and Distribution TLI07 Training Package guidelines, with the incorporation of environmental electives have been applied to create this occupational profile:

21 Units Required	
At least 5 and up to 7 aligned at AQF 3	
TLIE407C	Prepare workplace documents
TLIB207B	Test equipment and isolate faults
TLIA1707C	Apply product knowledge to organise work operations
TLIJ207C	Apply quality systems
TLIG207C	Lead a work team or group
TLIA13907B	Receive and store stock
CPPCMN3001 A	Participate in environmentally sustainable work practices
At least 7 and up to 9 aligned at AQF 2	
TLIC407D	Drive heavy rigid vehicle
TLIA1407C	Use product knowledge to complete work operations
TLIA2107C	Despatch stock
TLIE107C	Present routine workplace information
TLIE807C	Process workplace documentation
TLIG707B	Work in a socially diverse environment
TLIU707B	Care for the environment
7 aligned at AQF 1	
TLID107C	Shift materials safely using manual handling methods
TLIE507C	Carry out basic workplace calculations
TLIO207D	Follow security procedures
TLIF207C	Conduct housekeeping activities
TLIG107C	Work effectively with others
TLII207D	Apply customer service skills
TLIB2807B	Maintain and use hand tools

Occupation: Environmental/Sustainability Logistics Officer

Job Description: employees organise the supply of goods from vendors to customers, which is the supply and distribution of stock and resources. A major part of the role includes organising and maintaining warehouse and freight documentation. They follow company policy to ensure sustainable work practices are applied to reduce the negative environmental impacts.

Qualification: TLI31107 Certificate III in Transport and Logistics (Logistics Operations)

This qualification reflects the role of individuals who apply a broad range of operational competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

The Transport and Distribution TLI07 Training Package guidelines, with the incorporation of environmental electives have been applied to create this occupational profile:

21 Units Required	
At least 5 and up to 7 aligned at AQF 3	
TLIE407C	Prepare workplace documents
TLIB207C	Test equipment and isolate faults
TLIE1207C	Consolidate manifest documentation
TLIA1707C	Apply product knowledge to organise work operations
BSBCM302A	Organise personal work priorities and development
TLIO1607B	Apply and monitor workplace security procedures
CPPCMN3001 A	Participate in environmentally sustainable work practices
At least 7 and up to 9 aligned at AQF 2	
TLIJ207C	Apply quality systems
TLIK107C	Use infotechnology devices and computer applications in the workplace
TLIG707B	Work in a socially diverse environment
TLIE707B	Use communication systems
TLIL807C	Complete routine administrative tasks
TLIO1307C	Administer the security of assets and facilities
TLIE807C	Process workplace documentation
7 aligned at AQF 1	
TLIC107C	Drive vehicle
TLIE507C	Carry out basic workplace calculations
TLIE307C	Participate in basic workplace communication
TLIG107C	Work effectively with others
TLII207D	Apply customer service skills
TLIB3107B	Clean up plant, equipment and worksite
TLIB3007B	Undertake general site maintenance

Occupation: Environmental/Sustainability Transport Supervisor

Job Description: employees co-ordinate operational staff in a transport depot. Work includes monitoring transport schedules, monitoring movement of goods and team rostering. They ensure sustainable work practices are applied to reduce the negative environmental impacts.

Qualification: TLI40207 Certificate IV in Transport and Logistics (Road Transport)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Transport and Distribution TLI07 Training Package guidelines, with the incorporation of environmental electives have been applied to create this occupational profile:

28 Units Required	
7 aligned at AQF 4	
TLIA507C	Check and evaluate records and documentation
TLIF1407C	Develop and maintain a safe workplace
TLIG507C	Organise transport workload
TLIG607C	Facilitate work teams
TLIP207C	Facilitate and capitalise on change in the workplace
TLIU107B	Implement and monitor environmental protection policies and procedures
TLIL907C	Manage personal work priorities and professional development
At least 5 and up to 7 aligned at AQF 3	
TLIE407C	Prepare workplace documents
TLIB207B	Test equipment and isolate faults
TLIA1707C	Apply product knowledge to organise work operations
BSBCMN310A	Deliver and monitor a service to customers
TLIJ207C	Apply quality systems
TLIG207C	Lead a work team or group
TLIA13907B	Receive and store stock
At least 7 and up to 9 aligned at AQF 2	
TLIC30307C	Drive medium rigid vehicle
TLIA1407C	Use product knowledge to complete work operations
TLIA2107C	Despatch stock
TLIE807C	Process workplace documentation
TLIG707B	Work in a socially diverse environment
TLIU707B	Care for the environment
TLIJ107C	Apply quality procedures

Cont. Environmental/Sustainability Transport Supervisor

7 aligned at AQF 1	
TLID107C	Shift materials safely using manual handling methods
TLIE507C	Carry out basic workplace calculations
TLIO207D	Follow security procedures
TLIF207C	Conduct housekeeping activities
TLIG107C	Work effectively with others
TLII207D	Apply customer service skills
TLIC107C	Drive vehicle

Occupation: Environmental/Sustainability Logistics Supervisor

Job Description: employees oversee the efficient running of a warehouse. They manage orders, locate stock, maintain stock levels and turnover and ensure accuracy of inventory. They ensure sustainable work practices are applied to reduce the negative environmental impacts.

Qualification: TLI41107 Certificate IV in Transport and Logistics (Logistics)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Transport and Distribution TLI07 Training Package guidelines, with the incorporation of environmental electives have been applied to create this occupational profile:

14 Units Required	
TLIE607D	Collect, analyse and present workplace data and information
TLIE1307C	Apply workplace statistics
TLIF1407C	Develop and maintain a safe workplace
TLIF6607A	Implement and supervise transport regulations compliance systems
TLIP1307A	Implement and monitor logistics planning and process
TLIP307C	Implement, maintain and evaluate dangerous goods transport procedures within the workplace
BSBMGT508A	Manage risk
TLJIJ807A	Implement and monitor inbound QA systems
TLIL5807A	Plan a career in logistics
TLIL5907A	Implement asset management systems
TLIR807A	Implement and supervise stocktaking procedures
TLIR907A	Implement purchasing systems
TLIU101B	Implement and monitor environmental protection policies and procedures
TLIU607B	Conduct environmental audits

Occupation: Environmental/Sustainability Logistics Trainer

Job Description: employees train staff in the efficient running of a warehouse, including: managing orders, locating stock, maintaining stock levels, turnover and ensure accuracy of inventory and imbedding sustainable work practices in all aspects of operations.

Qualification: TLI41107 Certificate IV in Transport and Logistics (Logistics)

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

The Transport and Distribution TLI07 Training Package guidelines, with the incorporation of environmental electives have been applied to create this occupational profile:

14 Units Required	
TLIE607D	Collect, analyse and present workplace data and information
TLIE1307C	Apply workplace statistics
TLIF1407C	Develop and maintain a safe workplace
TLIF6607A	Implement and supervise transport regulations compliance systems
TLIP1307A	Implement and monitor logistics planning and process
TLIP307C	Implement, maintain and evaluate dangerous goods transport procedures within the workplace
BSBMGT508A	Manage risk
TLJIJ807A	Implement and monitor inbound QA systems
TLIL5807A	Plan a career in logistics
TLIL5907A	Implement asset management systems
TAAENV402B	Foster and promote an inclusive learning culture
TAADEL404A	Facilitate work based learning
TLIU101B	Implement and monitor environmental protection policies and procedures
TLIU607B	Conduct environmental audits

Visual Arts, Craft and Design

Innovation and Business Skills Australia Ltd

Occupation: Earth Art Promotional Assistant

Job Description: employees help run earth art galleries or workshops. Work involves general administrative functions, selling products and services, assisting with marketing, processing financial records and working with arts professionals.

Qualification: CUV30403 Certificate III in Arts Administration

This qualification reflects the role of individuals who apply a broad range of administrative competencies in varied contexts, using some discretion and judgement. They may provide technical advice and support to colleagues.

Visual Arts, Craft and Design CUV03 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

14 Units Required	
Core Units	
CUECOR02B	Work with others
CUSGEN02B	Work in a culturally diverse environment
CUFSAF01B	Follow health, safety and security procedures
CUVADM11A	Work within an arts organisation context
Elective Units Selected	
CULMS202A	Assist clients to access services and facilities
CULMS209A	Provide and sell products and services to visitors
CUEMAR01B	Assist with marketing
BSBCMN314A	Utilise a knowledge management system
BSBCMN318A	Write simple documents
CUECOR03A	Provide quality service to customers
CUEFOH09A	Provide venue information and assistance
CUVADM12A	Work with arts professionals in an arts organisation
CUEFOH08A	Process incoming customer orders
BSBCMN313A	Maintain environmental procedures

Occupation: Earth Art Promotional Officer

Job Description: employees run earth art galleries or workshops. Work involves general administrative functions, selling products and services, marketing, processing financial records and working with arts professionals.

Qualification: CUV40503 Certificate IV in Arts Administration

This qualification reflects the role of individuals who use well-developed skills and a broad knowledge base in a wide variety of contexts. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

Visual Arts, Craft and Design CUV03 Training Package guidelines, with the incorporation of an environmental elective have been applied to create this occupational profile:

19 Units Required	
Core Units	
CUSGEN02B	Work in a culturally diverse environment
CUEOHS01B	Implement workplace health, safety and security procedures
BSBFLM404A	Lead work teams
CUVADM11A	Work within an arts organisation context
CUVADM12A	Work with arts professionals in an arts organisation
CUVADM01A	Develop and implement arts administration systems and procedures
Elective Units Selected	
BSBCMN412A	Promote innovation and change
BSBCMN413A	Implement and monitor environmental policies
BSBADM304A	Design and develop text documents
BSBADM305A	Create and use databases
BSBADM306A	Create electronic presentations
CUEMAR03B	Undertake marketing activities
THTSMA01B	Co-ordinate the production of brochures and marketing materials
CUSGEN05B	Make presentations
CULMS504A	Coordinate installation and dismantling of small exhibitions
CUETEM09A	Manage diversity
CUEIND03A	Integrate accessibility principles into work practices
CUFFIN02B	Manage a budget
CUSADM03A	Manage a project