**Appendix E - Trades-Based Australian Apprenticeships**

**as 11 September 2023**

**Methodology**

* The Qualification List on this appendix is made up of Certificate III or IV level qualification with a nominal duration of more than 12 months in the majority of states and territories.
* The ANZSCO Major Group 3 List on this appendix is made up of defined 6-digit ANZSCO Occupational Outcome under Major Group 3 (Technicians and Trades Workers).

**How to use this appendix**

An Australian Apprenticeship is deemed “trades-based” for the purposes of the Boosting Apprenticeship Commencements wage subsidy if on the Training Contract:

* the qualification is on the Qualification List on this appendix; **and**
* the occupational outcome is on the ANZSCO Major Group 3 List on this appendix.

No further analysis, such as mapping between the qualifications and occupational outcomes, is required.

**Qualification List**

| **TGA Code** | **Qualification Title** |
| --- | --- |
| 22334VIC | Cyber Security 4 |
| ACM30117 | Animal Studies 3 |
| ACM30121 | Animal Care Services 3 |
| ACM30122 | Animal Care Services 3 |
| ACM30219 | Animal Technology 4 |
| ACM30317 | Captive Animals 3 |
| ACM30321 | Wildlife and Exhibited Animal Care 3 |
| ACM30417 | Companion Animal Services 3 |
| ACM30617 | Pet Grooming 3 |
| ACM30817 | Performance Horse 3 |
| ACM30821 | Horse Care 3 |
| ACM30918 | Equine Hoof Care 3 |
| ACM40222 | Animal Facility Management 4 |
| ACM40217 | Captive Animals 4 |
| ACM40221 | Animal Facility Management 4 |
| ACM40317 | Companion Animal Services 4 |
| ACM40321 | Animal Behaviour and Training 4 |
| ACM40322 | Animal Behaviour and Training 4 |
| ACM40418 | Veterinary Nursing 4 |
| ACM40517 | Equine Dentistry 4 |
| ACM40617 | Pet Styling 4 |
| ACM40818 | Farriery 4 |
| AHC30616 | Production Horticulture 3 |
| AHC30620 | Production Horticulture 3 |
| AHC30716 | Horticulture 3 |
| AHC30722 | # Horticulture 3 |
| AHC30816 | Arboriculture 3 |
| AHC30820 | Arboriculture 3 |
| AHC30916 | Landscape Construction 3 |
| AHC30921 | Landscape Construction 3 |
| AHC31016 | Parks and Gardens 3 |
| AHC31021 | Parks and Gardens 3 |
| AHC31116 | Production Nursery 3 |
| AHC31120 | Nursery Operations 3 |
| AHC31216 | Retail Nursery 3 |
| AHC31316 | Sports Turf Management 3 |
| AHC31319 | Sports Turf Management 3 |
| AHC32116 | Commercial Seed Processing 3 |
| AHC32916 | Shearing 3 |
| AHC33016 | Wool Clip Preparation 3 |
| AHC33216 | Floriculture 3 |
| AHC33416 | Seed Production 3 |
| AHC33516 | Seed Testing 3 |
| AHC40219 | Protected Horticulture 4 |
| AHC40416 | Horticulture 4 |
| AHC40422 | # Horticulture 4 |
| AHC40516 | Parks and Gardens 4 |
| AHC40616 | Production Nursery 4 |
| AHC40620 | Nursery Operations 4 |
| AHC40716 | Retail Nursery 4 |
| AHC41116 | Irrigation 4 |
| AHC41119 | Irrigation Management 4 |
| AHC41316 | Wool Classing 4 |
| AHC41516 | Seed Testing 4 |
| AHC42016 | Landscape 4 |
| AHC42020 | Landscape 4 |
| AHC42021 | Landscape Construction Management 3 |
| AHC42216 | Shearing Contracting 4 |
| AHC42421 | Landscape Design 4 |
| AMP30216 | Meat Processing (Food Services) 3 |
| AMP30316 | Meat Processing (Meat Safety) 3 |
| AMP30322 | # Meat Safety Inspection 3 |
| AMP30616 | Meat Processing (Food Services) 3 |
| AMP30815 | Meat Processing (Retail Butcher) 3 |
| AMP30916 | Meat Processing (Smallgoods-General) 3 |
| AMP31016 | Meat Processing (Smallgoods-Manufacture) 3 |
| AMP40215 | Meat Processing (General) 4 |
| AMP40315 | Meat Processing (Leadership) 4 |
| AMP40415 | Meat Processing (Quality Assurance) 4 |
| AMP40516 | Meat Processing (Meat Safety) 4 |
| AMP40522 | # Meat Safety Inspection 4 |
| AUM30113 | Automotive Manufacturing Technical Operations - Passenger Motor Vehicle 3 |
| AUM30213 | Automotive Manufacturing Technical Operations - Bus, Truck and Trailer 3 |
| AUM30218 | Automotive Manufacturing Technical Operations - Bus, Truck and Trailer 3 |
| AUM40113 | Automotive Manufacturing 4 |
| AUR30316 | Automotive Electrical Technology 3 |
| AUR30320 | Automotive Electrical Technology 3 |
| AUR30416 | Agricultural Mechanical Technology 3 |
| AUR30420 | Agricultural Mechanical Technology 3 |
| AUR30516 | Marine Mechanical Technology 3 |
| AUR30520 | Marine Mechanical Technology 3 |
| AUR30616 | Light Vehicle Mechanical Technology 3 |
| AUR30620 | Light Vehicle Mechanical Technology 3 |
| AUR30716 | Outdoor Power Equipment Technology 3 |
| AUR30720 | Outdoor Power Equipment Technology 3 |
| AUR30816 | Motorcycle Mechanical Technology 3 |
| AUR30820 | Motorcycle Mechanical Technology 3 |
| AUR30916 | Motorsport Technology 3 |
| AUR31116 | Heavy Commercial Vehicle Mechanical Technology 3 |
| AUR31120 | Heavy Commercial Vehicle Mechanical Technology 3 |
| AUR31216 | Mobile Plant Technology 3 |
| AUR31220 | Mobile Plant Technology 3 |
| AUR31316 | Automotive Engine Reconditioning 3 |
| AUR31416 | Automotive Diesel Fuel Technology 3 |
| AUR31420 | Automotive Diesel Fuel Technology 3 |
| AUR31516 | Automotive Diesel Engine Technology 3 |
| AUR31520 | Automotive Diesel Engine Technology 3 |
| AUR31616 | Automotive Drivetrain Technology 3 |
| AUR31716 | Forklift Technology 3 |
| AUR31820 | Heavy Commercial Trailer Technology 3 |
| AUR31816 | Heavy Commercial Trailer Technology 3 |
| AUR31916 | Elevating Work Platform Technology 3 |
| AUR32016 | Automotive Alternative Fuel Technology 3 |
| AUR32116 | Automotive Body Repair Technology 3 |
| AUR32120 | Automotive Body Repair Technology 3 |
| AUR32216 | Automotive Glazing Technology 3 |
| AUR32316 | Automotive And Marine Trimming Technology 3 |
| AUR32320 | Automotive and Marine Trimming Technology 3 |
| AUR32416 | Automotive Refinishing Technology 3 |
| AUR32420 | Automotive Refinishing Technology 3 |
| AUR32516 | Automotive Underbody Technology 3 |
| AUR32518 | Automotive Underbody Technology 3 |
| AUR32721 | Automotive Electric Vehicle Technology 3 |
| AUR40216 | Automotive Mechanical Diagnosis 4 |
| AUR40316 | Motorsport Technology 4 |
| AUR40416 | Automotive Performance Enhancement 4 |
| AUR40616 | Automotive Electrical Technology 4 |
| AUR40620 | Automotive Electrical Technology 4 |
| AUR40716 | Automotive Body Repair Technology 4 |
| AUR40718 | Automotive Body Repair Technology 4 |
| AUR40816 | Automotive Mechanical Overhauling 4 |
| BSB40720 | Library and Information Services 4 |
| BSB41419 | Work Health and Safety 4 |
| BSB42315 | Environmental Management and Sustainability 4 |
| CPC30111 | Bricklaying/Blocklaying 3 |
| CPC30116 | Shopfitting 3 |
| CPC30120 | Shopfitting 3 |
| CPC30211 | Carpentry 3 |
| CPC30216 | Signs And Graphics 3 |
| CPC30220 | Carpentry 3 |
| CPC30611 | Painting and Decorating 3 |
| CPC30620 | Painting and Decorating 3 |
| CPC30812 | Roof Tiling 3 |
| CPC30820 | Roof Tiling 3 |
| CPC31011 | Solid Plastering 3 |
| CPC31020 | Solid Plastering 3 |
| CPC31211 | Wall and Ceiling Lining 3 |
| CPC31220 | Wall and Ceiling Lining 3 |
| CPC31311 | Wall and Floor Tiling 3 |
| CPC31320 | Wall and Floor Tiling 3 |
| CPC31511 | Formwork/Falsework 3  |
| CPC31611 | Paving 3 |
| CPC31912 | Joinery 3 |
| CPC31920 | Joinery 3 |
| CPC32011 | Carpentry and Joinery 3 |
| CPC32211 | Joinery (Stairs) 3 |
| CPC32313 | Stonemasonry (Monumental/Installation) 3 |
| CPC32320 | Stonemasonry 3 |
| CPC32413 | Plumbing 3 |
| CPC32420 | Plumbing 3 |
| CPC32513 | Plumbing (Mechanical Services) 3 |
| CPC32612 | Roof Plumbing 3 |
| CPC32620 | Roof Plumbing 3 |
| CPC32713 | Gas Fitting 3 |
| CPC32720 | Gas Fitting 3 |
| CPC32813 | Fire Protection 3 |
| CPC32820 | Fire Protection 3 |
| CPC33020 | Bricklaying and Blocklaying 3 |
| CPC40110 | Building and Construction (Building) 4 |
| CPC40120 | Building and Construction 4 |
| CPC40308 | Building and Construction (Estimating) 4 |
| CPC40508 | Building and Construction (Site Management) 4 |
| CPC40611 | Building and Construction (Specialist Trades) 4 |
| CPC40808 | Swimming Pool and Spa Building 4 |
| CPC40820 | Swimming Pool and Spa Building 4 |
| CPC40912 | Plumbing and Service 4 |
| CPC40920 | Plumbing and Services 4 |
| CPC41013 | Demolition 4 |
| CPC41020 | Demolition 4 |
| CPP30221 | Surveying and Spatial Information Services 3 |
| CPP30507 | Technical Security 3 |
| CPP30811 | Fire Protection Inspection and Testing 3 |
| CPP30821 | Fire Protection Inspection and Testing 3 |
| CPP31218 | Swimming Pool and Spa Service 3 |
| CPP40115 | Building Design Drafting 4 |
| CPP40121 | Residential Drafting 4 |
| CPP40216 | Surveying 4 |
| CPP40316 | Spatial Information Services 4 |
| CPP40811 | Access Consulting 4 |
| CPP41110 | Home Sustainability Assessment 4 |
| CPP41119 | Home Energy Efficiency and Sustainability 4 |
| CPP41212 | NatHERS Assessment 4 |
| CPP41312  | Swimming Pool and Spa Service 4 |
| CPP41319 | Swimming Pool and Spa Service 4 |
| CPP41721 | Surveying and Spatial Information Services 4 |
| CUA30815 | Broadcast Technology 3 |
| CUA30915 | Music Industry 3 |
| CUA40420 | Live Production and Technical Services 4 |
| CUA40915 | Music Industry 4 |
| CUA41115 | Photography and Photo Imaging 4 |
| FBP30217 | Plant Baking 3 |
| FBP30317 | Cake and Pastry 3 |
| FBP30321 | Cake and Pastry 3 |
| FBP30417 | Bread Baking 3 |
| FBP30421 | Bread Baking 3 |
| FBP30517 | Baking 3 |
| FBP30521 | Baking 3 |
| FBP31121 | High Volume Baking 3 |
| FBP40217 | Baking 4 |
| FBP40518 | Pharmaceutical Manufacturing 4 |
| FBP40522 | Pharmaceutical Manufacturing 4 |
| FBP40619 | Artisan Fermented Products 4 |
| FBP40621 | # Artisan Fermented Products 4 |
| FWP30716 | Sawdoctoring 3 |
| FWP30816 | Woodmachining 3 |
| FWP30916 | Timber Truss and Frame Design and Manufacture 3 |
| FWP31019 | Saw Technology 3 |
| FWP31021 | Saw Technology 3 |
| FWP31119 | Wood Machining 3 |
| FWP31121 | Wood Machining 3 |
| FWP40416 | Timber Truss and Frame Design 4 |
| HLT37121 | # Hospital or Health Services Pharmacy Support 3 |
| HLT37215 | Pathology Collection 3 |
| HLT47415 | Audiometry 4 |
| HLT47515 | Operating Theatre Technical Support 4 |
| HLT47815 | Optical Dispensing 4 |
| ICP31215 | Printing 3 |
| ICP31220 | Printing 3 |
| ICP31315 | Print Manufacturing 3 |
| ICP31320 | Print Binding, Finishing and Packaging 3 |
| ICP31415 | Print Communications 3 |
| ICP31420 | Prepress Graphic Design Production |
| ICP40115 | Printing And Graphic Arts 4 |
| ICP40120 | Printing and Graphic Arts Management 4 |
| ICT30415 | Telecommunications Network Build and Operate 3 |
| ICT30419 | Telecommunications Network Build and Operation 3 |
| ICT30519 | Telecommunications Technology 3 |
| ICT40215 | Information Technology Support 4 |
| ICT40315  | Web-Based Technologies 4 |
| ICT40415 | Information Technology Networking 4 |
| ICT40418 | Information Technology Networking 4 |
| ICT41015 | Computer Systems Technology 4 |
| ICT41115 | Telecommunications Networks Design 4 |
| ICT41119 | Telecommunications Network Design 4 |
| ICT41215 | Telecommunications Engineering Technology 4 |
| ICT41219 | Telecommunications Engineering Technology 4 |
| LGA30208 | Local Government (Health and Environment) 3 |
| MAR30415 | Maritime Operations (Marine Cookery) 3 |
| MAR30320 | Maritime Operations (Marine Cookery) 3 |
| MEA30115 | Aircraft Surface Finishing 3 |
| MEA30118 | Aircraft Surface Finishing 3 |
| MEA30215 | Aeroskills (Mechatronics) 3 |
| MEA30218 | Aeroskills (Mechatronics) 3 |
| MEA30315 | Aircraft Life Support and Furnishing 3 |
| MEA30318 | Aircraft Life Support and Furnishing 3 |
| MEA30318 | Aircraft Life Support and Furnishing 3 |
| MEA40618 | Aeroskills (Avionics) 4 |
| MEA40718 | Aeroskills (Mechanical) 4 |
| MEA40915 | Aircraft Surface Finishing 4 |
| MEA40918 | # Aircraft Surface Finishing 4 |
| MEA40922 | # Aircraft Surface Finishing 4 |
| MEA41015 | Aeroskills (Mechatronics) 4 |
| MEA41018 | Aeroskills (Mechatronics) 4 |
| MEA41115 | Aircraft Life Support and Furnishing 4 |
| MEA41118 | Aircraft Life Support and Furnishing 4 |
| MEA41119 | Aeronautical Life Support Equipment 4 |
| MEA41315 | Aeroskills (Structures) 4 |
| MEA41318 | Aeroskills (Structures) 4 |
| MEA41322 | Aeroskills (Structures) 4 |
| MEM30205 | Engineering - Mechanical Trade 3 |
| MEM30219 | Engineering - Mechanical Trade 3 |
| MEM30305 | Engineering - Fabrication Trade 3 |
| MEM30319 | Engineering - Fabrication Trade 3 |
| MEM30405 | Engineering - Electrical / Electronic Trade 3 |
| MEM30605 | Jewellery Manufacture 3 |
| MEM30619 | Jewellery Manufacture 3 |
| MEM30705 | Marine Craft Construction 3 |
| MEM30719 | Marine Craft Construction 3 |
| MEM30819 | Locksmithing 3 |
| MEM30919 | Boating Services 3 |
| MEM31010 | Watch and Clock Service and Repair 3 |
| MEM31019 | Watch and Clock Service and Repair 3 |
| MEM31112 | Engineering - Composites Trade 3 |
| MEM31119 | Engineering - Composites Trade 3 |
| MEM31215 | Engineering - Industrial Electrician 3 |
| MEM31219 | Engineering - Industrial Electrician 3 |
| MEM31319 | Refrigeration and Air Conditioning 3 |
| MEM31322 | Refrigeration and Air Conditioning 3 |
| MEM31419 | Engineering - Fixed and Mobile Plant Mechanic 3 |
| MEM31519 | Engineering - Toolmaking Trade 3 |
| MEM31719 | Engineering – Casting and Moulding Trade 3 |
| MEM31922 | Engineering - Fabrication Trade 3 |
| MEM40105 | Engineering 4 |
| MEM40119 | Engineering 4 |
| MEM40205 | Boating Services 4 |
| MEM40311 | Jewellery Manufacture 4 |
| MEM40412  | Engineering Drafting 4 |
| MSF30113 | Furniture Finishing 3 |
| MSF30122 | # Furniture Finishing 3 |
| MSF30213 | Furniture Making 3 |
| MSF30313 | Timber and Composites Machining 3 |
| MSF30322 | # Cabinet Making and Timber Technology |
| MSF30418 | Glass and Glazing 3 |
| MSF30422 | Glass and Glazing 3 |
| MSF30518 | Picture Framing 3 |
| MSF30613 | Soft Furnishing 3 |
| MSF30713 | Upholstery 3 |
| MSF30722 | Upholstery 3 |
| MSF30818 | Flooring Technology 3 |
| MSF30822 | # Flooring Technology 3 |
| MSF31113 | Cabinet Making 3 |
| MSF31213 | Piano Technology 3 |
| MSF40113 | Interior Decoration 4 |
| MSF40118 | Interior Decoration 4 |
| MSF40213 | Furniture Design and Technology 4 |
| MSF40318 | Kitchen and Bathroom Design 4 |
| MSF40413 | Glass and Glazing 4 |
| MSF40418 | Glass and Glazing 4 |
| MSF40418 | Glass and Glazing 4 |
| MSM31022 | # Recreational Vehicle Service and Repair 3 |
| MSM30216 | Surface Preparation and Coating Application 3 |
| MSM30418 | Fenestration 3 |
| MSM31015 | Recreational Vehicle Service and Repair 3 |
| MSM31115 | Recreational Vehicle Manufacturing 3 |
| MSM31122 | # Recreational Vehicle Manufacturing 3 |
| MSM41015 | Recreational Vehicles 4 |
| MSM41122 | # Recreational Vehicle Manufacturing 4 |
| MSS40116 | Sustainable Operations 4 |
| MSS40118 | Sustainable Operations 4 |
| MSS40122 | # Sustainable Operations 4 |
| MSS40216 | Environmental Monitoring and Technology 4 |
| MSS40218 | Environmental Monitoring and Technology 4 |
| MSS40222 | # Environmental Monitoring and Technology 4 |
| MST30316 | Millinery 3 |
| MST30416  | Footwear 3 |
| MST30516 | Leather Production 3 |
| MST30519 | Leather Production 3 |
| MST30816 | Applied Fashion Design and Technology 3 |
| MST30819 | Applied Fashion Design and Technology 3 |
| MST40316 | Custom-Made Footwear 4 |
| MST40416 | Millinery 4 |
| PMA30116 | Process Plant Operations 3 |
| PMA30120 | Process Plant Operations 3 |
| PMA40116  | Process Plant Technology 4 |
| PMB40116 | Polymer Technology 4 |
| PMB40121 | Polymer Technology 4 |
| RGR30117 | Racing (Greyhound) 3 |
| RGR30518 | Racing (Trackwork Rider) 3 |
| RGR40108 | Racing (Racehorse Trainer) 4 |
| RGR40118 | Racing (Racehorse Trainer) 4 |
| RGR40408 | Racing (Greyhound Trainer) 4 |
| RGR40418 | Racing (Greyhound Trainer) 4 |
| RGR40419 | Greyhound Racing Industry 4 |
| RII30515 | Mining Exploration 3 |
| RII30520 | Mining Exploration 3 |
| RII31215 | Civil Foundations 3 |
| RII31615 | Trenchless Technology 3 |
| RII31815 | Drilling Operations 3 |
| RII31915 | Drilling Oil & Gas (Off shore) 3 |
| RII40115 | Surface Extraction Operations 4 |
| RII40120 | Surface Extraction Operations 4 |
| RII40215 | Surface Coal Mining (Open Cut Examiner) 4 |
| RII40220 | Surface Coal Mining (Open Cut Examiner) 4 |
| RII40315 | Metalliferous Mining Operations (Underground) 4 |
| RII40320 | Underground Metalliferous Mining Operations 4 |
| RII40415 | Underground Coal Operations 4 |
| RII40420 | Underground Coal Operations 4 |
| RII40515 | Resource Processing 4 |
| RII40520 | Resource Processing 4 |
| RII40615  | Civil Construction Operations 4 |
| RII40715 | Civil Construction Supervision 4 |
| RII40720 | Civil Construction 4 |
| RII40815 | Civil Construction Design 4 |
| RII40820 | Civil Construction Design 4 |
| RII41015 | Drilling Oil & Gas (Off shore) 4 |
| RII41115 | Drilling Oil & Gas (On shore) 4 |
| SFI30419 | Fisheries Compliance 3 |
| SFI40319 | Fisheries Compliance 4 |
| SFL30115 | Floristry 3 |
| SFL40115 | Floristry 4 |
| SHB30416 | Hairdressing 3 |
| SHB30516 | Barbering 3 |
| SHB40216 | Hairdressing 4 |
| SIT30816 | Commercial Cookery 3 |
| SIT30821 | Commercial Cookery 3 |
| SIT30916 | Catering Operations 3 |
| SIT30921 | Catering 3 |
| SIT31016 | Patisserie 3 |
| SIT31021 | Patisserie 3 |
| SIT31116 | Asian Cookery 3 |
| SIT31121 | Asian Cookery 3 |
| SIT40316 | Holiday Parks and Resorts 4 |
| SIT40516 | Commercial Cookery 4 |
| SIT40521 | Kitchen Management 4 |
| SIT40716 | Patisserie 4 |
| SIT40721 | Patisserie 4 |
| SIT40816 | Asian Cookery 4 |
| SIT40821 | Asian Cookery 4 |
| TLI32615 | Rail Signalling 3 |
| TLI40115 | Rail Safety Investigation 4 |
| UEE30111 | Business Equipment 3 |
| UEE30120 | Business Equipment 3 |
| UEE30211 | Computer Systems Equipment 3 |
| UEE30220 | Computer Systems Equipment 3 |
| UEE30311 | Custom Electronic Installations 3 |
| UEE30320 | Custom Electronics Installations 3 |
| UEE30411 | Data and Voice Communications 3 |
| UEE30420 | Data and Voice Communications 3 |
| UEE30611 | Electrical Machine Repair 3 |
| UEE30620 | Electrical Machine Repair 3 |
| UEE30711 | Switchgear and Controlgear 3 |
| UEE30720 | Switchgear and Controlgear 3 |
| UEE30811 | Electrotechnology Electrician 3 |
| UEE30820 | Electrotechnology Electrician 3 |
| UEE30911 | Electronics and Communications 3 |
| UEE30920 | Electronics and Communications 3 |
| UEE31011 | Fire Protection Control 3 |
| UEE31020 | Fire Protection Control 3 |
| UEE31211 | Instrumentation and Control 3 |
| UEE31220 | Instrumentation and Control 3 |
| UEE31411 | Security Equipment 3 |
| UEE31420 | Security Equipment 3 |
| UEE32011 | Renewable Energy - ELV 3 |
| UEE32020 | Renewable Energy - ELV 3 |
| UEE32111 | Appliance Service 3 |
| UEE32120 | Appliance Service 3 |
| UEE32211 | Air-Conditioning and Refrigeration 3 |
| UEE32220 | Air Conditioning and Refrigeration 3 |
| UEE33011 | Electrical Fitting 3 |
| UEE33020 | Electrical Fitting 3 |
| UEE40111 | Computer Systems 4 |
| UEE40120 | Computer Systems 4 |
| UEE40211 | Electrical - Data and Voice Communications 4 |
| UEE40220 | Electrical - Data and Voice Communications 4 |
| UEE40311 | Installation Inspection and Audits 4 |
| UEE40320 | Installation Inspection and Audits 4 |
| UEE40411 | Electrical - Instrumentation 4 |
| UEE40420 | Electrical - Instrumentation 4 |
| UEE40511 | Electrical - Air-conditioning Split Systems 4 |
| UEE40520 | Electrical - Air Conditioning Split Systems 4 |
| UEE40611 | Electrotechnology - Systems Electrician 4 |
| UEE40711 | Electronics and Communications 4 |
| UEE40720 | Electronics and Communications 4 |
| UEE40811 | Electrical - Fire Protection Control Systems 4 |
| UEE40820 | Electrical - Fire Protection Control Systems 4 |
| UEE40911 | Industrial Electronics and Control 4 |
| UEE40920 | Industrial Electronics and Control 4 |
| UEE41011 | Energy Management and Control 4 |
| UEE41111 | Electrical - Lift Systems 4 |
| UEE41120 | Electrical - Lift Systems 4 |
| UEE41211 | Electrical - Rail Signalling 4 |
| UEE41220 | Electrical - Rail Signalling 4 |
| UEE41223 | # Rail Signalling 4 |
| UEE41511 | Video and Audio System 4 |
| UEE41520 | Video and Audio Systems 4 |
| UEE41611 | Renewable Energy 4 |
| UEE41620 | Renewable Energy 4 |
| UEE41711 | Rail - Communications and Network Systems 4 |
| UEE41720 | Rail - Communications and Network Systems 4 |
| UEE41911 | Electrical - Renewable Energy 4 |
| UEE41920 | Electrical - Renewable Energy 4 |
| UEE42011 | Electrical - Photovoltaic systems 4 |
| UEE42020 | Electrical - Photovoltaic systems 4 |
| UEE42111 | Electrotechnology - Electrical Contracting 4 |
| UEE42120 | Electrotechnology - Electrical Contracting 4 |
| UEE42211 | Instrumentation and Control 4 |
| UEE42220 | Instrumentation and Control 4 |
| UEE42611 | Hazardous areas - Electrical 4 |
| UEE42620 | Hazardous areas - Electrical 4 |
| UEE42622 | Hazardous areas - Electrical 4 |
| UEE42711 | Air-Conditioning and Refrigeration Servicing 4 |
| UEE42720 | Air Conditioning and Refrigeration Servicing 4 |
| UEE42811 | Air-Conditioning Systems Energy Management and Control 4 |
| UEE42820 | Air-conditioning Systems Energy Management and Control 4 |
| UEE42911 | Refrigeration and Air-Conditioning Systems 4 |
| UEE42920 | Refrigeration and Air Conditioning Systems 4 |
| UEE43011 | Electrical Equipment and Systems 4 |
| UEE43020 | Equipment and Systems 4 |
| UEE43120 | Energy Efficiency and Assessment 4 |
| UEE43211 | Industrial Automation and Control 4 |
| UEE43322 | Electrical - Renewable Energy 4 |
| UEG30114 | Gas Supply Industry Operations 3 |
| UEG30118 | Gas Supply Industry Operations 3 |
| UEG30120 | Gas Supply Industry Operations 3 |
| UEG30121 | Gas Supply Industry Operations 3 |
| UEG30122 | Gas Supply Industry Operations 3 |
| UEG40114 | Gas Supply Industry Operations 4 |
| UEG40118 | Gas Supply Industry Operations 4 |
| UEG40220 | Gas Supply Industry Operations 4 |
| UEG40221 | Gas Supply Industry Operations 4 |
| UEG40222 | # Gas Supply Industry Operations 4 |
| UEP30112 | ESI Generation - Systems Operations 3 |
| UEP30118 | ESI Generation - Systems Operations 3 |
| UEP30122  | ESI Generation 3 |
| UEP30212 | ESI Generation (Operations) 3 |
| UEP30218 | ESI Generation - Operations 3 |
| UEP30322 | # ESI Generation 3 |
| UEP40112 | ESI Generation (Systems Operation) 4 |
| UEP40118 | ESI Generation - Systems Operations 4 |
| UEP40122 | ESI Generation 4 |
| UEP40212  | ESI Generation (Operations) 4 |
| UEP40218 | ESI Generation - Operations 4 |
| UEP40312 | ESI Generation Maintenance (Mechanical) 4 |
| UEP40318 | ESI Generation Maintenance - Electrical Electronics 4 |
| UEP40412 | ESI Generation Maintenance (Fabrication) 4 |
| UEP40418 | ESI Generation Maintenance (Fabrication) 4 |
| UEP40512 | ESI Generation Maintenance - Electrical Electronics 4 |
| UEP40522 | ESI Generation Maintenance (Mechanical) 4 |
| UEP40612 | Large Scale Wind Generation - Electrical 4 |
| UEP40618 | Large Scale Wind Generation - Electrical 4 |
| UEP40622 | Wind Power Generation 4 |
| UET30512 | ESI - Power Systems - Transmission Overhead 3 |
| UET30519 | ESI - Power Systems - Transmission Overhead 3 |
| UET30521 | ESI - Transmission Overhead 3 |
| UET30612 | ESI - Power Systems - Distribution Overhead 3 |
| UET30619 | ESI - Power Systems - Distribution Overhead 3 |
| UET30621 | ESI - Power Systems - Distribution Overhead 3 |
| UET30712 | ESI - Power Systems - Rail Traction 3 |
| UET30719 | ESI - Power Systems - Rail Traction 3 |
| UET30721 | ESI - Rail Traction 3 |
| UET30812 | ESI - Power Systems - Distribution Cable Jointing 3 |
| UET30819 | ESI - Power Systems - Distribution Cable Jointing 3 |
| UET30821 | ESI – Distribution Underground 3 |
| UET30912 | ESI - Remote Community Utilities Worker 3 |
| UET30919 | Remote Community Utilities Worker 3 |
| UET30921 | ESI Remote Community Utilities Worker 3 |
| UET40419 | ESI - Network Systems 4 |
| UET40422 | # ESI – Network Systems 4 |
| UET40512 | ESI - Power Systems Substations 4 |
| UET40519 | ESI - Power Systems Substations 4 |
| UET40521 | ESI - Power Systems Substations 4 |
| UET40522 | # ESI – Substations 4 |
| UET40619 | ESI - Power Systems Network Infrastructure 4 |

**ANZSCO Major Group 3 List**

| **ANZSCO Code** | **ANZSCO label** |
| --- | --- |
| 311112\* | Agricultural and Agritech Technician |
| 311211 | Anaesthetic Technician  |
| 311212 | Cardiac Technician  |
| 311213 | Medical Laboratory Technician  |
| 311214 | Operating Theatre Technician  |
| 311215 | Pharmacy Technician  |
| 311216 | Pathology Collector / Phlebotomist  |
| 311299 | Medical Technicians nec |
| 311311 | Fisheries Officer  |
| 311312 | Meat Inspector  |
| 311313 | Quarantine Officer  |
| 311399 | Primary Products Inspectors nec |
| 311411 | Chemistry Technician  |
| 311412 | Earth Science Technician  |
| 311413 | Life Science Technician  |
| 311414 | School Laboratory Technician  |
| 311415 | Hydrographer |
| 311499 | Science Technicians nec |
| 312111 | Architectural Draftsperson  |
| 312112 | Building Associate  |
| 312113 | Building Inspector  |
| 312114 | Construction Estimator  |
| 312115 | Plumbing Inspector  |
| 312116 | Surveying or Spatial Science Technician |
| 312199 | Architectural, Building and Surveying Technicians nec |
| 312211 | Civil Engineering Draftsperson  |
| 312212 | Civil Engineering Technician |
| 312311 | Electrical Engineering Draftsperson  |
| 312312 | Electrical Engineering Technician |
| 312411 | Electronic Engineering Draftsperson  |
| 312412 | Electronic Engineering Technician |
| 312511 | Mechanical Engineering Draftsperson  |
| 312512 | Mechanical Engineering Technician |
| 312611 | Safety Inspector |
| 312911 | Maintenance Planner  |
| 312912 | Metallurgical or Materials Technician  |
| 312913 | Mine Deputy  |
| 312999 | Building and Engineering Technicians nec |
| 313111 | Hardware Technician  |
| 313112 | ICT Customer Support Officer  |
| 313113 | Web Administrator  |
| 313199 | ICT Support Technicians nec |
| 313211 | Radiocommunications Technician  |
| 313212 | Telecommunications Field Engineer  |
| 313213 | Telecommunications Network Planner  |
| 313214 | Telecommunications Technical Officer or Technologist |
| 321111 | Automotive Electrician |
| 321211 | Motor Mechanic (General)  |
| 321212 | Diesel Motor Mechanic  |
| 321213 | Motorcycle Mechanic  |
| 321214 | Small Engine Mechanic |
| 322111 | Blacksmith  |
| 322112 | Electroplater  |
| 322113 | Farrier  |
| 322114 | Metal Casting Trades Worker  |
| 322115 | Metal Polisher |
| 322211 | Sheetmetal Trades Worker |
| 322311 | Metal Fabricator  |
| 322312 | Pressure Welder  |
| 322313 | Welder (First Class) (Aus) / Welder (NZ) |
| 323111 | Aircraft Maintenance Engineer (Avionics)  |
| 323112 | Aircraft Maintenance Engineer (Mechanical)  |
| 323113 | Aircraft Maintenance Engineer (Structures) |
| 323211 | Fitter (General)  |
| 323212 | Fitter and Turner  |
| 323213 | Fitter-Welder  |
| 323214 | Metal Machinist (First Class)  |
| 323215 | Textile, Clothing and Footwear Mechanic  |
| 323299 | Metal Fitters and Machinists nec |
| 323311 | Engraver  |
| 323312 | Gunsmith  |
| 323313 | Locksmith  |
| 323314 | Precision Instrument Maker and Repairer  |
| 323315 | Saw Doctor |
| 323316 | Watch and Clock Maker and Repairer |
| 323411 | Engineering Patternmaker  |
| 323412 | Toolmaker |
| 324111 | Panelbeater |
| 324211 | Vehicle Body Builder  |
| 324212 | Vehicle Trimmer |
| 324311 | Vehicle Painter |
| 331111 | Bricklayer  |
| 331112 | Stonemason |
| 331211 | Carpenter and Joiner  |
| 331212 | Carpenter  |
| 331213 | Joiner |
| 332111 | Floor Finisher |
| 332211\* | Painter |
| 333111 | Glazier |
| 333211 | Plasterer (Wall and Ceiling)  |
| 333212 | Renderer (Solid Plasterer) |
| 333311 | Roof Tiler |
| 333411 | Wall and Floor Tiler |
| 334112 | Airconditioning and Mechanical Services Plumber  |
| 334113 | Drainer / Drainlayer |
| 334114 | Gasfitter  |
| 334115 | Roof Plumber |
| 334116\* | Plumber (General)  |
| 341111 | Electrician (General)  |
| 341112 | Electrician (Special Class)  |
| 341113 | Lift Mechanic |
| 342111 | Airconditioning and Refrigeration Mechanic |
| 342211 | Electrical Linesworker / Electrical Line Mechanic |
| 342212 | Technical Cable Jointer |
| 342311 | Business Machine Mechanic  |
| 342312 | Communications Operator  |
| 342313 | Electronic Equipment Trades Worker  |
| 342314 | Electronic Instrument Trades Worker (General)  |
| 342315 | Electronic Instrument Trades Worker (Special Class) |
| 342411 | Cabler (Data and Telecommunications)  |
| 342412 | Telecommunications Cable Jointer  |
| 342413 | Telecommunications Linesworker / Telecommunications Line Mechanic |
| 342414 | Telecommunications Technician |
| 351111 | Baker  |
| 351112 | Pastrycook |
| 351211 | Butcher or Smallgoods Maker |
| 351311 | Chef |
| 351411 | Cook |
| 361111 | Dog Trainer or Handler  |
| 361112 | Horse Trainer  |
| 361113 | Pet Groomer  |
| 361114 | Zookeeper  |
| 361115 | Kennel Hand |
| 361199 | Animal Attendants and Trainers nec |
| 361311 | Veterinary Nurse |
| 362111 | Florist |
| 362212 | Arborist  |
| 362313\* | Greenkeeper |
| 362411 | Nurseryperson |
| 362611\* | Gardener (General)  |
| 362711\* | Landscape Gardener |
| 363311\* | Shearer |
| 391111 | Hairdresser |
| 392111 | Print Finisher  |
| 392112 | Screen Printer |
| 392211 | Graphic Pre-press Trades Worker |
| 392311 | Printing Machinist  |
| 392312 | Small Offset Printer |
| 393111 | Canvas Goods Fabricator  |
| 393112 | Leather Goods Maker  |
| 393113 | Sail Maker  |
| 393114 | Shoemaker |
| 393211 | Apparel Cutter  |
| 393212 | Clothing Patternmaker  |
| 393213 | Dressmaker or Tailor  |
| 393299 | Clothing Trades Workers nec |
| 393311 | Upholsterer |
| 394112\* | Cabinetmaker |
| 394211 | Furniture Finisher  |
| 394212 | Picture Framer  |
| 394213 | Wood Machinist  |
| 394214 | Wood Turner  |
| 394299 | Wood Machinists and Other Wood Trades Workers nec |
| 399111 | Boat Builder and Repairer  |
| 399112 | Shipwright |
| 399211 | Chemical Plant Operator  |
| 399212 | Gas or Petroleum Operator  |
| 399213 | Power Generation Plant Operator |
| 399311 | Gallery or Museum Technician  |
| 399312 | Library Technician |
| 399411 | Jeweller |
| 399511 | Broadcast Transmitter Operator  |
| 399512 | Camera Operator (Film, Television or Video)  |
| 399513 | Light Technician  |
| 399514 | Make Up Artist  |
| 399515 | Musical Instrument Maker or Repairer  |
| 399516 | Sound Technician  |
| 399517 | Television Equipment Operator  |
| 399599 | Performing Arts Technicians nec |
| 399611 | Signwriter |
| 399911 | Diver  |
| 399912 | Interior Decorator  |
| 399913 | Optical Dispenser / Dispensing Optician |
| 399914 | Optical Mechanic  |
| 399915 | Photographer's Assistant  |
| 399916 | Plastics Technician  |
| 399917 | Wool Classer  |
| 399918 | Fire Protection Equipment Technician |
| 399999 | Technicians and Trades Workers nec |

\* Agricultural Technician (former code: 311111) category was deleted and code retired. The occupation has a new title Agricultural and Agritech Technician and new code 311112

\* Arborist (former code: 362212) category was moved to a new Unit group and the code retired. Arborist has a new code 362511

\* Greenkeeper (former code: 362311) category was deleted and code retired. The occupation has a new title Sports Turf Trades Worker and new code 362313

\* Landscape Gardener (former code: 362213) was moved to a new Unit group and the code retired. Landscape Gardener has a new code 362711

\* Shearer (former code: 361211) category was moved to a new Unit group and the code retired. Shearer has a new code 363311.

\*Cabinet Maker (former code 394111) category was deleted and code retired. Cabinet Maker has a new code 394112

\* Plumber (General) (former code 334111) category was deleted and code retired. Plumber (General) has a new code 334116

\* Gardener (General) (former code 362211) category was moved to a new Unit group and the code retired. Gardener (General) has a new code 362611.

\* 333211 Fibrous Plasterer was renamed to 333211 Plasterer (Wall and Ceiling).

\* 333212 Solid Plasterer was renamed to 333212 Renderer (Solid Plasterer)

\* 332211 Painting Trades Worker was renamed to 332211 Painter