

**Jobs and Training**

**Needs Report**

Grampians

2022

**August 2021**



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Needs Report**

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v1.0

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# Highlighted image of the region of the Grampians on map of Victoria.Introduction

|  |  |  |
| --- | --- | --- |
| This Report has been produced for training providers by the Department of Education and Training, and summarises vocational education and training (VET) needs for the Grampians region.  This year’s Report also provides an overview of the Victorian labour market and its recovery from COVID-19 to date, as well as providing insights into longer-term employment trends. While signs are positive, there continues to be uncertainty and challenges for the longer-term path to economic recovery, as Victoria continues to respond to COVID-19 outbreaks and closed international borders.  As such, this Report provides some of the broader context, challenges and trends that training providers should consider, in addition to the usual factors, when thinking about future training needs for specific occupations in the Grampians region.  As always, this Report should be considered in conjunction with the Funded Course List and Funded Skill Set List for 2022, which lists courses available for government subsidy and targets those courses that will yield the most value to the Victorian economy and community. The Funded Course List and Funded Skill Set List for 2022 will assist training providers to align their proposed delivery in 2022 with government objectives for the Victorian TAFE and training system. | | |
| Grampians region refers to the following Local Government Areas: | | |
|  |  | * Ararat * Ballarat * Golden Plains * Hepburn * Hindmarsh * Horsham * Moorabool * Northern Grampians * Pyrenees * West Wimmera * Yarriambiack |
| HOW TO USE THIS REPORT *Section 2: Victorian labour market context and outlook* provides an overview of the labour market and longer-term outlook for occupations in the Grampians region.  *Section 3: Occupations in demand and skills required for Victoria* shows courses that contribute to the training and skill requirements of different occupations, particularly those linked to government objectives.  *Section 4: Courses for community and industry needs* shows courses that do not correspond to occupations, such as foundation skill courses and courses that contribute to industry (but not specific occupations). While these courses are not directly linked to an occupation, they are nonetheless important because they support engagement and pathways. | | |

# Victorian labour market context and outlook

## THE LABOUR MARKET CONTEXT

The Victorian labour market has enjoyed a strong recovery from the unprecedented disruptions caused by COVID-19 in 2020. The level of employment (3.4 million workers) has recovered to its pre-pandemic level. The unemployment rate fell sharply to 4.4 per cent in June 2021, having peaked twice at 7.3 per cent in June and October 2020 (ABS). Victoria also recorded its highest workforce participation rate (66.8 per cent) in over 43 years in March of this year (ABS).

The job outlook continues to improve for Victoria as businesses once again look to hire. Job advertisement postings have grown strongly in recent months – surpassing their 2019 levels, as businesses adapt to COVID Normal. Employment in industries such as Accommodation and Food Services, and Arts and Recreation Services were most affected by Victoria’s first lockdown. While employment growth in these industries has rebounded strongly over the past year as restrictions have eased, uncertainties regarding pandemic recovery and impacts on tourism from the ongoing closure of international borders will continue to affect their outlook (Figure 1).

Figure 1: Employment growth by industry, Victoria, May quarter 2019 to May quarter 2021

Source: ABS, Labour Force, Australia, Detailed, May 2021

Note: Data is available on a quarterly basis

The recovery in these industries can also be observed through occupations, such as Waiters, and Bar Attendants and Baristas, which were some of the worst affected occupations but have rebounded strongly over the last year. Other occupations, such as Checkout Operators and Office Cashiers, are still seeing negative employment growth (Figure 2), which could be a consequence of the shift to online shopping during the extensive lockdowns over this period.

Figure 2: Employment growth by occupation, Victoria, May quarter 2019 to May quarter 2021

Source: ABS, Labour Force, Australia, Detailed, May 2021

Note: Data is available on a quarterly basis

Across the State, females and younger workers were most impacted at the start of the pandemic by job losses (Figure 3). This was largely because women and young people were more likely to be employed in the industries that were hardest hit by COVID-19 (such as Accommodation and Food Services or Arts and Recreation Services) and more likely to have been employed on a part-time or casual basis. However, in regional Victoria these impacts were less severe.

The COVID-19 recovery reflects a reversal of this pattern (Figure 4), with larger rebounds recorded in cohorts that experienced larger negative impacts. For example, while women were initially more impacted by job losses than men in the early stages of the pandemic, they have had a stronger recovery over the past year. Regional Victoria showed smaller growth across all cohorts, in the 12 months to June 2021, compared to the State.

|  |  |
| --- | --- |
| Figure 3: Impacts of COVID-19 by cohort,   June 2019 to June 2020 | Figure 4: COVID-19 recovery by cohort,   June 2020 to June 2021 |
|  |  |

Source: ABS, Labour Force, Australia, June 2021

Note: Data is available on a monthly basis

The TAFE and training system will continue to be pivotal in supporting economic recovery, by facilitating career transition to areas where there is job growth, enabling the acquisition of new skills by reskilling, and ensuring that people can improve their prospects of finding meaningful work. Increasing the skills of existing workers through upskilling will open more opportunities for individuals and help create a more productive workforce that can adapt to the changing requirements of industry.

## LONGER-TERM OUTLOOK FOR OCCUPATIONS

While COVID-19 has caused significant disruption to the Victorian labour force, the Victorian workforce was already seeing considerable structural change. Over the past few decades, the economy’s focus on manufacturing (such as the manufacturing segment of the Trades and Labour, and Storage and Transportation occupation clusters) has diminished and service-based industries (such as Clinician, Science and Engineering, and Marketing and Communications occupation clusters) have experienced rapid growth. This trend is expected to continue to play out over the coming decades with significant implications for both sector specific labour demands, but also the skills required and demanded to perform jobs changing over time[[1]](#footnote-2).

Shifts in the population profile over the next decade will see an increase in the dependency ratio of Victoria – that is, the number of children (age 0 to 14) and aged people (age 65+) per hundred people of working age – from 52% in 2021 to 55% in 2031 (ABS). This has implications particularly for the health care and education sectors.

Changing demographics (and the services that the population will require as a result) are reflected in the strong employment growth projected for occupations in the Clinician cluster - characterised by skills required in medical settings - patient care, medical treatment, expertise in particular medical fields, which include doctors, nurses and carers. The Government is also making NDIS, family violence and mental health a priority, further increasing workforce needs. These priority workforces are closely linked to the Counselling and Support cluster – characterised by occupations with skills in mental health, case management and wider understanding of psychology, which is generally dominated by social and welfare professionals who work in the health care and social assistance industries.

Occupation clusters relating to construction and infrastructure, such as Science and Engineering, and Trades and Labour (driven by employment growth in construction, offsetting declines in manufacturing) are also projected to grow strongly over the next decade. This is driven by COVID-19 fiscal stimulus, low interest rates, and record infrastructure investments commitments by both State and Federal governments.

VET related employment accounts for close to 80% in Trades and Labour occupation cluster and more than 50% of Science and Engineering[[2]](#footnote-3), suggesting that a strong and efficient VET system will remain crucial to meeting future employment and skills needs.

Figure 5: VET related employment growth by occupation clusters, Victoria, 2020-21 to 2030-31

Source: Deloitte Access Economics employment forecast for Department of Education and Training, 2021

Note: Department of Education and Training analysis based on NOUS Occupation Clusters

# Occupations in demand and skills required for Victoria

## Training in Occupations aligned to government objectives

Table 1 presents the training demand outlook for the Grampians region and Victoria, for occupations that are closely aligned with funded courses, and Table 2 presents the Funded Skill Sets.

In proposing Program Delivery Plans, training providers should assess which courses on their scope, within the ANZSCO Unit Groups, will best service the occupational training needs detailed below. Courses can appear under more than one ANZSCO Unit Group.

Detailed explanatory notes and guidance on how to read and interpret these tables is provided on page 33.

Table 1: Occupations closely aligned with the Funded Courses, 2022

| VET-related occupations | Employment 2021 (Region) | Anticipated training needs for 2022 (Region) | Anticipated training needs for 2022 (State) | Courses that are directly linked to, associated with or in support of the occupation group | Priority |
| --- | --- | --- | --- | --- | --- |
| Clerical and Administrative Workers | | | | | |
| Accounting Clerks | 900 | 100 – 200 | 1,700 – 2,100 | Advanced Diploma of Accounting | Free TAFE, JobTrainer |
|  |  |  |  | Certificate III in Accounts Administration |  |
|  |  |  |  | Certificate IV in Accounting and Bookkeeping | Free TAFE, JobTrainer |
|  |  |  |  | Diploma of Accounting | Free TAFE, JobTrainer |
| Bookkeepers | 1,000 | 100 – 200 | 1,100 – 1,400 | Advanced Diploma of Accounting | Free TAFE, JobTrainer |
|  |  |  |  | Certificate III in Accounts Administration |  |
|  |  |  |  | Certificate IV in Accounting and Bookkeeping | Free TAFE, JobTrainer |
|  |  |  |  | Diploma of Accounting | Free TAFE, JobTrainer |
| Contract, Program and Project Administrators | 600 | 1 – 50 | 100 – 200 | Certificate IV in Government |  |
|  |  |  | Certificate IV in Leadership and Management |  |
|  |  |  | Certificate IV in Marketing and Communication |  |
|  |  |  | Certificate IV in Visual Arts | JobTrainer |
|  |  |  | Diploma of Business |  |
|  |  |  | Diploma of Leadership and Management |  |
|  |  |  | Diploma of Project Management |  |
| Conveyancers and Legal Executives | 80 | 1 – 50 | 100 – 200 | Advanced Diploma of Conveyancing |  |
|  |  |  | Advanced Diploma of Legal Practice |  |
| Court and Legal Clerks | 200 | 1 – 50 | 50 – 100 | Advanced Diploma of Justice | Family Violence |
|  |  |  | Certificate IV in Court Operations | Family Violence |
|  |  |  | Certificate IV in Legal Services | Family Violence |
|  |  |  | Diploma of Justice | Free TAFE, JobTrainer, Family Violence |
|  |  |  | Diploma of Paralegal Services | Family Violence |
| Credit and Loans Officers | 100 | 50 – 100 | 600 – 700 | Diploma of Financial Services |  |
| General Clerks | 2,300 | 1 – 50 | 1,700 – 2,200 | Certificate II in Workplace Skills |  |
|  |  |  |  | Certificate III in Accounts Administration |  |
|  |  |  |  | Certificate III in Business |  |
|  |  |  |  | Certificate III in Government |  |
|  |  |  |  | Certificate III in Health Administration |  |
|  |  |  |  | Certificate IV in Business |  |
|  |  |  |  | Certificate IV in Entrepreneurship and New Business |  |
|  |  |  |  | Certificate IV in Human Resource Management |  |
|  |  |  |  | Certificate IV in Leadership and Management |  |
| Inspectors and Regulatory Officers | 400 | 50 – 100 | 1,000 – 1,300 | Certificate IV in Government |  |
|  |  |  | Certificate IV in Government Investigations |  |
| Keyboard Operators | 400 | 50 – 100 | 700 – 900 | Certificate II in Applied Digital Technologies |  |
| Library Assistants | 50 | 50 – 100 | 400 – 500 | Certificate III in Library and Information Services |  |
|  |  |  |  | Certificate IV in Library and Information Services |  |
|  |  |  |  | Diploma of Library and Information Services |  |
| Office Managers | 1,100 | 1 – 50 | 1 – 50 | Certificate IV in Business |  |
|  |  |  |  | Certificate IV in Entrepreneurship and New Business |  |
| Office Managers |  |  |  | Certificate IV in Government |  |
|  |  |  |  | Certificate IV in Leadership and Management |  |
|  |  |  |  | Diploma of Business |  |
|  |  |  |  | Diploma of Leadership and Management |  |
| Payroll Clerks | 200 | 50 – 100 | 500 – 700 | Diploma of Payroll Services |  |
| Practice Managers | 200 | 50 – 100 | 300 – 400 | Certificate IV in Health Administration | JobTrainer |
|  |  |  |  | Diploma of Animal Technology |  |
| Purchasing and Supply Logistics Clerks | 500 | 50 – 100 | 800 – 1,000 | Certificate III in Supply Chain Operations | JobTrainer |
|  |  |  | Diploma of Logistics |  |
| Receptionists | 2,200 | 100 – 200 | 4,800 – 6,200 | Certificate III in Health Administration |  |
| Secretaries | 200 | 50 – 100 | 900 – 1,200 | Advanced Diploma of Legal Practice |  |
|  |  |  |  | Certificate IV in Legal Services | Family Violence |
|  |  |  |  | Diploma of Paralegal Services | Family Violence |
| Transport and Despatch Clerks | 200 | 50 – 100 | 600 – 800 | Certificate III in International Freight Forwarding (Operator) |  |
|  |  |  | Certificate III in Supply Chain Operations | JobTrainer |
|  |  |  | Certificate IV in Logistics |  |
|  |  |  | Diploma of Logistics |  |
| Community and Personal Service Workers | | | | | |
| Aged and Disabled Carers | 2,100 | 600 – 800 | 5,300 – 6,900 | Certificate II in Community Services | Family Violence, NDIS |
|  |  |  |  | Certificate III in Allied Health Assistance | Free TAFE, JobTrainer, NDIS |
|  |  |  |  | Certificate III in Community Services | Free TAFE, JobTrainer, Family Violence, NDIS |
|  |  |  |  | Certificate III in Health Support Services |  |
|  |  |  |  | Certificate III in Individual Support | Free TAFE, JobTrainer, Family Violence, NDIS |
|  |  |  |  | Certificate IV in Ageing Support | Free TAFE, JobTrainer, Family Violence |
|  |  |  |  | Certificate IV in Community Services | Free TAFE, JobTrainer, Family Violence, NDIS |
|  |  |  |  | Certificate IV in Disability | Free TAFE, JobTrainer, Family Violence, NDIS |
|  |  |  |  | Diploma of Mental Health | Family Violence, NDIS |
| Ambulance Officers and Paramedics | 200 | 50 – 100 | 300 – 400 | Certificate III in Non-Emergency Patient Transport | JobTrainer |
|  |  |  | Certificate IV in Health Care | JobTrainer |
|  |  |  | Diploma of Emergency Health Care |  |
| Bar Attendants and Baristas | 600 | 100 – 200 | 2,800 – 3,600 | Certificate III in Catering Operations |  |
|  |  |  | Certificate III in Hospitality | Free TAFE, JobTrainer |
|  |  |  | Certificate III in Hospitality (Restaurant Front of House) | Apprenticeship |
| Beauty Therapists | 100 | 1 – 50 | 1 – 50 | Certificate II in Retail Cosmetics |  |
|  |  |  |  | Certificate III in Beauty Services | JobTrainer |
|  |  |  |  | Certificate III in Make-Up |  |
|  |  |  |  | Certificate III in Nail Technology |  |
| Beauty Therapists |  |  |  | Certificate IV in Beauty Therapy | JobTrainer |
|  |  |  |  | Diploma of Beauty Therapy |  |
| Child Carers | 1,000 | 100 – 200 | 4,300 – 5,500 | Certificate II in Community Services | Family Violence, NDIS |
|  |  |  |  | Certificate III in Early Childhood Education and Care | Free TAFE, JobTrainer, Family Violence |
|  |  |  |  | Certificate IV in School Age Education and Care | Family Violence |
|  |  |  |  | Diploma of Early Childhood Education and Care | Free TAFE, JobTrainer, Family Violence |
|  |  |  |  | Diploma of School Age Education and Care | Family Violence |
| Dental Assistants | 200 | 50 – 100 | 50 – 100 | Certificate III in Dental Assisting | Free TAFE, JobTrainer |
|  |  |  |  | Certificate IV in Dental Assisting | Free TAFE, JobTrainer |
| Dental Hygienists, Technicians and Therapists | 30 | 1 – 50 | 1 – 50 | Advanced Diploma of Dental Prosthetics |  |
|  |  |  | Diploma of Dental Technology | Apprenticeship |
| Diversional Therapists | 40 | 1 – 50 | 200 – 300 | Certificate IV in Leisure and Health | JobTrainer, Family Violence, NDIS |
|  |  |  |  | Diploma of Leisure and Health | Family Violence, NDIS |
| Driving Instructors | 20 | 50 – 100 | 200 – 300 | Certificate IV in Transport and Logistics (Road Transport – Car Driving Instruction) | JobTrainer |
|  |  |  |  | Certificate IV in Transport and Logistics (Road Transport – Heavy Vehicle Driving Instruction) | JobTrainer |
| Education Aides | 800 | 1 – 50 | 1 – 50 | Certificate III in Education Support | Free TAFE, JobTrainer, Family Violence |
|  |  |  |  | Certificate IV in Education Support | Free TAFE, JobTrainer, Family Violence |
|  |  |  |  | Certificate IV in Teaching an Australian First Nation's Language |  |
| Enrolled and Mothercraft Nurses | 700 | 300 – 400 | 2,600 – 3,400 | Diploma of Nursing | Free TAFE, JobTrainer, NDIS |
| Fitness Instructors | 100 | 50 – 100 | 200 – 300 | Certificate III in Fitness |  |
|  |  |  |  | Certificate IV in Fitness |  |
|  |  |  |  | Diploma of Sport |  |
|  |  |  |  | Diploma of Sport and Recreation Management |  |
| Gallery, Museum and Tour Guides | 50 | 1 – 50 | 1 – 50 | Certificate III in Guiding |  |
|  |  |  | Certificate III in Tourism | Free TAFE, JobTrainer |
|  |  |  | Certificate IV in Guiding |  |
| Gaming Workers | 20 | 1 – 50 | 400 – 500 | Certificate IV in Hospitality |  |
| Hotel Service Managers | 40 | 50 – 100 | 100 – 200 | Certificate IV in Hospitality |  |
| Indigenous Health Workers | Less than 10 | 50 – 100 | 50 – 100 | Advanced Diploma of Aboriginal and/or Torres Strait Islander Health Care | Family Violence |
|  |  |  |  | Certificate II in Aboriginal and/or Torres Strait Islander Primary Health Care | JobTrainer, Family Violence |
|  |  |  |  | Certificate III in Aboriginal and/or Torres Strait Islander Primary Health Care | JobTrainer, Family Violence, NDIS |
|  |  |  |  | Certificate IV in Aboriginal and/or Torres Strait Islander Primary Health Care | Family Violence |
|  |  |  |  | Certificate IV in Aboriginal and/or Torres Strait Islander Primary Health Care Practice | Family Violence |
| Indigenous Health Workers |  |  |  | Diploma of Aboriginal and/or Torres Strait Islander Primary Health Care | Family Violence, NDIS |
|  |  |  |  | Diploma of Aboriginal and/or Torres Strait Islander Primary Health Care Practice | Family Violence |
| Massage Therapists | 200 | 1 – 50 | 1 – 50 | Advanced Diploma of Myotherapy |  |
|  |  |  |  | Certificate IV in Massage Therapy | JobTrainer |
|  |  |  |  | Diploma of Remedial Massage |  |
| Nursing Support and Personal Care Workers | 700 | 1 – 50 | 50 – 100 | Certificate II in Auslan |  |
|  |  |  | Certificate II in Health Support Services | JobTrainer, NDIS |
|  |  |  | Certificate III in Allied Health Assistance | Free TAFE, JobTrainer, NDIS |
|  |  |  |  | Certificate III in Community Services | Free TAFE, JobTrainer, Family Violence, NDIS |
|  |  |  |  | Certificate III in Health Services Assistance | Free TAFE, JobTrainer, NDIS |
|  |  |  |  | Certificate III in Health Support Services |  |
|  |  |  |  | Certificate III in Individual Support | Free TAFE, JobTrainer, Family Violence, NDIS |
|  |  |  |  | Certificate IV in Ageing Support | Free TAFE, JobTrainer, Family Violence |
|  |  |  |  | Certificate IV in Allied Health Assistance | Free TAFE, JobTrainer, Family Violence, NDIS |
|  |  |  |  | Certificate IV in Community Services | Free TAFE, JobTrainer, Family Violence, NDIS |
|  |  |  |  | Certificate IV in Leisure and Health | JobTrainer, Family Violence, NDIS |
|  |  |  |  | Certificate IV in Mental Health | Free TAFE, JobTrainer, Family Violence, NDIS |
|  |  |  |  | Graduate Certificate in Client Assessment and Case Management | Family Violence, NDIS |
| Other Personal Service Workers | 100 | 1 – 50 | 50 – 100 | Certificate IV in Celebrancy | Family Violence |
|  |  |  | Certificate IV in Chaplaincy and Pastoral Care | JobTrainer, Family Violence |
| Outdoor Adventure Guides | 20 | 1 – 50 | 50 – 100 | Certificate III in Outdoor Leadership |  |
|  |  |  | Certificate IV in Guiding |  |
|  |  |  | Certificate IV in Outdoor Leadership | JobTrainer |
|  |  |  |  | Diploma of Outdoor Leadership |  |
| Prison Officers | 500 | 100 – 200 | 400 – 500 | Certificate III in Correctional Practice | JobTrainer, Family Violence |
|  |  |  | Certificate IV in Correctional Practice | JobTrainer, Family Violence |
| Security Officers and Guards | 200 | 50 – 100 | 1,400 – 1,800 | Certificate II in Security Operations | JobTrainer |
|  |  |  | Certificate III in Investigative Services |  |
|  |  |  | Certificate III in Security Operations | JobTrainer |
|  |  |  |  | Certificate IV in Security Management |  |
|  |  |  |  |  |  |
| Sports Coaches, Instructors and Officials | 200 | 50 – 100 | 300 – 400 | Certificate III in Aquatics and Community Recreation | NDIS |
|  |  |  | Certificate III in Sport and Recreation |  |
|  |  |  |  | Certificate IV in Outdoor Leadership | JobTrainer |
|  |  |  |  | Certificate IV in Sport Development |  |
|  |  |  |  | Diploma of Sport |  |
| Sportspersons | 100 | 1 – 50 | 50 – 100 | Certificate III in Racing (Trackwork Rider) |  |
|  |  |  |  | Certificate III in Sport – Athlete |  |
|  |  |  |  | Certificate III in Sport and Recreation |  |
|  |  |  |  | Certificate IV in Racing (Jockey) | Apprenticeship |
| Tourism and Travel Advisers | 80 | 1 – 50 | 100 – 200 | Advanced Diploma of Travel and Tourism Management |  |
|  |  |  | Certificate II in Tourism |  |
|  |  |  | Certificate III in Tourism | Free TAFE, JobTrainer |
|  |  |  |  | Certificate III in Travel |  |
|  |  |  |  | Certificate IV in Travel and Tourism |  |
|  |  |  |  | Diploma of Travel and Tourism Management |  |
| Travel Attendants | Less than 10 | 1 – 50 | 800 – 1,000 | Certificate III in Aviation (Cabin Crew) |  |
|  |  |  |  | Certificate III in Rail Customer Service |  |
| Waiters | 1,200 | 100 – 200 | 5,000 – 6,400 | Certificate II in Hospitality |  |
|  |  |  |  | Certificate III in Hospitality | Free TAFE, JobTrainer |
|  |  |  |  | Certificate III in Hospitality (Restaurant Front of House) | Apprenticeship |
|  |  |  |  | Certificate IV in Hospitality |  |
| Welfare Support Workers | 600 | 1 – 50 | 1 – 50 | Advanced Diploma of Justice | Family Violence |
|  |  |  |  | Certificate II in Auslan |  |
|  |  |  |  | Certificate III in Aquatics and Community Recreation | NDIS |
|  |  |  |  | Certificate III in Auslan | JobTrainer |
|  |  |  |  | Certificate III in Community Services | Free TAFE, JobTrainer, Family Violence, NDIS |
|  |  |  |  | Certificate III in Correctional Practice | JobTrainer, Family Violence |
|  |  |  |  | Certificate IV in Alcohol and Other Drugs | Free TAFE, JobTrainer, Family Violence |
|  |  |  |  | Certificate IV in Auslan |  |
|  |  |  |  | Certificate IV in Chaplaincy and Pastoral Care | JobTrainer, Family Violence |
|  |  |  |  | Certificate IV in Child, Youth and Family Intervention | Free TAFE, JobTrainer, Family Violence |
|  |  |  |  | Certificate IV in Community Development | JobTrainer, Family Violence |
|  |  |  |  | Certificate IV in Community Services | Free TAFE, JobTrainer, Family Violence, NDIS |
|  |  |  |  | Certificate IV in Correctional Practice | JobTrainer, Family Violence |
|  |  |  |  | Certificate IV in Disability | Free TAFE, JobTrainer, Family Violence, NDIS |
| Welfare Support Workers |  |  |  | Certificate IV in Mental Health | Free TAFE, JobTrainer, Family Violence, NDIS |
|  |  |  |  | Certificate IV in Mental Health Peer Work | Free TAFE, JobTrainer, Family Violence, NDIS |
|  |  |  |  | Certificate IV in Social Housing | JobTrainer, Family Violence |
|  |  |  |  | Certificate IV in Youth Justice | Family Violence |
|  |  |  |  | Certificate IV in Youth Work | Free TAFE, JobTrainer, Family Violence |
|  |  |  |  | Diploma of Aboriginal and/or Torres Strait Islander Primary Health Care | Family Violence, NDIS |
|  |  |  |  | Diploma of Alcohol and Other Drugs | Family Violence |
|  |  |  |  | Diploma of Auslan | NDIS |
|  |  |  |  | Diploma of Community Development | Family Violence |
|  |  |  |  | Diploma of Community Services | Free TAFE, JobTrainer, Family Violence, NDIS |
|  |  |  |  | Diploma of Counselling | Family Violence |
|  |  |  |  | Diploma of Mental Health | Family Violence, NDIS |
|  |  |  |  | Diploma of Youth Work | Family Violence |
|  |  |  |  | Graduate Certificate in Client Assessment and Case Management | Family Violence, NDIS |
| Labourers | | | | | |
| Aquaculture Workers | Less than 10 | 1 – 50 | 50 – 100 | Certificate II in Aquaculture |  |
|  |  |  |  | Certificate III in Aquaculture |  |
| Building and Plumbing Labourers | 300 | 1 – 50 | 1 – 50 | Certificate II in Building and Construction Pre-apprenticeship | Free TAFE, JobTrainer, Infrastructure |
|  |  |  | Certificate II in Civil Construction | JobTrainer, Infrastructure |
|  |  |  |  | Certificate II in Construction Pathways | Free TAFE, JobTrainer, Infrastructure |
|  |  |  |  | Certificate II in Drainage | JobTrainer, Infrastructure |
|  |  |  |  | Certificate II in Gas Supply Industry Operations |  |
|  |  |  |  | Certificate II in Plumbing (Pre-apprenticeship) | Free TAFE, JobTrainer, Infrastructure |
|  |  |  |  | Certificate III in Demolition | Infrastructure |
|  |  |  |  | Certificate III in Gravedigging, Grounds and Maintenance |  |
| Commercial Cleaners | 1,400 | 1 – 50 | 1,200 – 1,600 | Certificate II in Cleaning |  |
|  |  |  |  | Certificate III in Cleaning Operations | JobTrainer |
| Concreters | 200 | 50 – 100 | 200 – 300 | Certificate III in Concreting | Free TAFE, JobTrainer, Infrastructure |
| Crop Farm Workers | 500 | 1 – 50 | 50 – 100 | Certificate II in Agriculture | Free TAFE, JobTrainer |
| Crop Farm Workers |  |  |  | Certificate II in Production Horticulture | JobTrainer |
|  |  |  |  | Certificate II in Rural Operations |  |
| Deck and Fishing Hands | Less than 10 | 1 – 50 | 50 – 100 | Certificate I in Maritime Operations (Coxswain Grade 2 Near Coastal) |  |
|  |  |  |  | Certificate II in Maritime Operations (Coxswain Grade 1 Near Coastal) |  |
| Deck and Fishing Hands |  |  |  | Certificate II in Maritime Operations (Marine Engine Driver Grade 3 Near Coastal) |  |
|  |  |  |  | Certificate III in Maritime Operations (Marine Engine Driver Grade 2 Near Coastal) |  |
|  |  |  |  | Certificate III in Maritime Operations (Master up to 24 metres Near Coastal) |  |
| Food and Drink Factory Workers | 800 | 100 – 200 | 900 – 1,200 | Certificate I in Food Processing |  |
|  |  |  | Certificate II in Food Processing |  |
|  |  |  |  | Certificate III in Food Processing |  |
|  |  |  |  | Certificate III in Wine Industry Operations |  |
| Food Trades Assistants | 30 | 50 – 100 | 100 – 200 | Certificate III in Bread Baking | Apprenticeship |
| Forestry and Logging Workers | Less than 10 | 1 – 50 | 200 – 300 | Certificate II in Conservation and Ecosystem Management |  |
|  |  |  | Certificate II in Forest Growing and Management |  |
|  |  |  |  | Certificate II in Harvesting and Haulage |  |
|  |  |  |  | Certificate III in Forest Growing and Management |  |
|  |  |  |  | Certificate III in Harvesting and Haulage | JobTrainer |
|  |  |  |  | Certificate IV in Timber Processing |  |
| Garden and Nursery Labourers | 100 | 1 – 50 | 50 – 100 | Certificate II in Arboriculture |  |
|  |  |  | Certificate II in Horticulture | Free TAFE, JobTrainer |
|  |  |  |  | Certificate II in Landscaping |  |
|  |  |  |  | Certificate II in Nursery Operations | Free TAFE, JobTrainer |
|  |  |  |  | Certificate II in Parks and Gardens |  |
|  |  |  |  | Certificate III in Horticulture | Free TAFE, JobTrainer |
| Insulation and Home Improvement Installers | 70 | Occupation requires apprenticeship training | Occupation requires apprenticeship training | Certificate III in Blinds, Awnings, Security Screens and Grilles | Apprenticeship |
| Kitchenhands | 1,300 | 100 – 200 | 3,200 – 4,100 | Certificate II in Kitchen Operations |  |
| Laundry Workers | 200 | 50 – 100 | 100 – 200 | Certificate III in Dry Cleaning Operations | Apprenticeship |
|  |  |  |  | Certificate III in Laundry Operations | Apprenticeship |
| Livestock Farm Workers | 900 | 1 – 50 | 1 – 50 | Certificate I in Racing (Stablehand) |  |
|  |  |  |  | Certificate II in Agriculture | Free TAFE, JobTrainer |
|  |  |  |  | Certificate II in Horse Care |  |
|  |  |  |  | Certificate II in Racing Industry |  |
|  |  |  |  | Certificate II in Rural Operations |  |
|  |  |  |  | Certificate II in Shearing |  |
|  |  |  |  | Certificate II in Wool Handling |  |
|  |  |  |  | Certificate III in Agriculture | Free TAFE, JobTrainer |
|  |  |  |  | Certificate III in Agriculture (Dairy Production) | Free TAFE, JobTrainer |
|  |  |  |  | Certificate III in Equine Studies |  |
|  |  |  |  | Certificate III in Performance Horse |  |
|  |  |  |  | Certificate III in Pork Production | JobTrainer |
|  |  |  |  | Certificate III in Poultry Production | JobTrainer |
|  |  |  |  | Certificate III in Racing (Stablehand) |  |
|  |  |  |  | Certificate IV in Racing (Racehorse Trainer) | Apprenticeship |
| Livestock Farm Workers |  |  |  | Certificate IV in Wool Classing | JobTrainer |
| Meat Boners and Slicers, and Slaughterers | 200 | 50 – 100 | 100 – 200 | Certificate II in Meat Processing (Abattoirs) |  |
|  |  |  | Certificate III in Meat Processing (Boning Room) |  |
|  |  |  |  | Certificate III in Meat Processing (Food Services) |  |
|  |  |  |  | Certificate III in Meat Processing (Meat Safety) |  |
|  |  |  |  | Certificate III in Meat Processing (Slaughtering) |  |
| Meat, Poultry and Seafood Process Workers | 400 | 50 – 100 | 200 – 300 | Certificate II in Meat Processing (Abattoirs) |  |
|  |  |  | Certificate II in Meat Processing (Food Services) | Free TAFE, JobTrainer |
|  |  |  |  | Certificate II in Meat Processing (Meat Retailing) |  |
|  |  |  |  | Certificate III in Seafood Post Harvest Operations |  |
| Metal Engineering Process Workers | 60 | 1 – 50 | 100 – 200 | Certificate II in Engineering |  |
|  |  |  | Certificate II in Engineering – Production Technology |  |
|  |  |  |  | Certificate II in Engineering Pathways | Free TAFE, JobTrainer |
| Mixed Crop and Livestock Farm Workers | 200 | 1 – 50 | 1 – 50 | Certificate II in Agriculture | Free TAFE, JobTrainer |
|  |  |  | Certificate II in Rural Operations |  |
| Motor Vehicle Parts and Accessories Fitters | 100 | 1 – 50 | 50 – 100 | Certificate III in Automotive Glazing Technology | Apprenticeship |
| Other Construction and Mining Labourers | 30 | 1 – 50 | 50 – 100 | Diploma of Surveying | Infrastructure |
| Other Factory Process Workers | 100 | 50 – 100 | 50 – 100 | Certificate II in Glass and Glazing | Infrastructure |
|  |  |  | Certificate IV in Process Manufacturing | JobTrainer |
| Other Farm, Forestry and Garden Workers | 50 | 1 – 50 | 600 – 800 | Certificate II in Arboriculture |  |
|  |  |  | Certificate II in Conservation and Ecosystem Management |  |
|  |  |  |  | Certificate II in Ecology |  |
|  |  |  |  | Certificate III in Irrigation Technology | JobTrainer |
|  |  |  |  | Certificate III in Rural Operations |  |
|  |  |  |  | Certificate III in Urban Pest Management |  |
|  |  |  |  | Certificate IV in Conservation and Ecosystem Management |  |
| Other Miscellaneous Labourers | 500 | 1 – 50 | 1 – 50 | Certificate II in Automotive Air Conditioning Technology | Free TAFE, JobTrainer |
|  |  |  | Certificate II in Automotive Body Repair Technology | Free TAFE, JobTrainer |
|  |  |  |  | Certificate II in Automotive Servicing Technology | Free TAFE, JobTrainer |
|  |  |  |  | Certificate II in Automotive Vocational Preparation | Free TAFE, JobTrainer |
|  |  |  |  | Certificate II in Computer Assembly and Repair |  |
|  |  |  |  | Certificate II in Electrotechnology (Career Start) | Free TAFE, JobTrainer |
|  |  |  |  | Certificate II in Electrotechnology (Pre-vocational) | Free TAFE, JobTrainer |
|  |  |  |  | Certificate II in ESI – Powerline Vegetation Control |  |
|  |  |  |  | Certificate II in Gas Supply Industry Operations |  |
|  |  |  |  | Certificate II in Integrated Technologies (Pre-vocational) |  |
|  |  |  |  | Certificate III in Technical Security |  |
| Packers | 400 | 50 – 100 | 1,100 – 1,500 | Certificate II in Food Processing |  |
|  |  |  |  | Certificate II in Meat Processing (Food Services) | Free TAFE, JobTrainer |
|  |  |  |  | Certificate III in Food Processing |  |
| Printing Assistants and Table Workers | 20 | 50 – 100 | 100 – 200 | Certificate II in Printing and Graphic Arts | Free TAFE, JobTrainer |
| Product Assemblers | 400 | 50 – 100 | 1,100 – 1,400 | Certificate II in Computer Assembly and Repair |  |
|  |  |  |  | Certificate II in Furniture Making | Free TAFE, JobTrainer |
|  |  |  |  | Certificate II in Furniture Making Pathways |  |
| Product Quality Controllers | 100 | 50 – 100 | 500 – 600 | Certificate IV in Meat Processing (Quality Assurance) | JobTrainer |
| Railway Track Workers | 60 | 50 – 100 | 50 – 100 | Certificate II in Rail Infrastructure | JobTrainer, Infrastructure |
|  |  |  |  | Certificate III in Rail Infrastructure | Free TAFE, JobTrainer, Infrastructure |
| Structural Steel Construction Workers | 50 | 50 – 100 | 1,000 – 1,300 | Certificate III in Rigging | JobTrainer, Infrastructure |
|  |  |  |  | Certificate III in Scaffolding | JobTrainer, Infrastructure |
| Timber and Wood Process Workers | 90 | 1 – 50 | 200 – 300 | Certificate III in Sawmilling and Processing |  |
|  |  |  | Certificate III in Timber Manufactured Products |  |
| Machinery Operators and Drivers | | | | | |
| Agricultural, Forestry and Horticultural Plant Operators | 100 | 50 – 100 | 100 – 200 | Certificate II in Harvesting and Haulage |  |
|  |  |  | Certificate III in Harvesting and Haulage | JobTrainer |
| Bus and Coach Drivers | 600 | 50 – 100 | 100 – 200 | Certificate III in Driving Operations | JobTrainer |
| Crane, Hoist and Lift Operators | 40 | 50 – 100 | 900 – 1,100 | Certificate III in Mobile Crane Operations | Infrastructure |
|  |  |  | Certificate IV in Mobile Crane Operations | JobTrainer, Infrastructure |
| Drillers, Miners and Shot Firers | 300 | 50 – 100 | 600 – 800 | Certificate III in Surface Extraction Operations | JobTrainer |
|  |  |  | Certificate IV in Surface Extraction Operations |  |
| Earthmoving Plant Operators | 600 | 100 – 200 | 200 – 300 | Certificate III in Civil Construction | Apprenticeship, Free TAFE, JobTrainer, Infrastructure |
|  |  |  |  | Certificate III in Civil Construction Plant Operations | Free TAFE, JobTrainer, Infrastructure |
|  |  |  |  | Certificate III in Gravedigging, Grounds and Maintenance |  |
|  |  |  |  | Certificate III in Harvesting and Haulage | JobTrainer |
|  |  |  |  | Certificate III in Surface Extraction Operations | JobTrainer |
| Engineering Production Workers | 70 | 50 – 100 | 3,100 – 4,000 | Certificate III in Engineering – Production Systems |  |
|  |  |  | Certificate III in Process Plant Operations |  |
| Forklift Drivers | 400 | 100 – 200 | 2,300 – 3,000 | Certificate II in Supply Chain Operations |  |
| Industrial Spraypainters | 50 | 50 – 100 | 200 – 300 | Certificate III in Surface Preparation and Coating Application |  |
| Other Machine Operators | 200 | 50 – 100 | 100 – 200 | Certificate III in Mobile Crane Operations | Infrastructure |
|  |  |  |  | Certificate III in Sterilisation Services | JobTrainer |
|  |  |  |  | Certificate IV in Sterilisation Services | JobTrainer |
| Other Stationary Plant Operators | 500 | 100 – 200 | 1,000 – 1,300 | Certificate III in Biomanufacturing Operations |  |
|  |  |  | Certificate III in Water Industry Operations | JobTrainer |
| Other Stationary Plant Operators |  |  |  | Certificate IV in Biomanufacturing Operations |  |
|  |  |  | Diploma of Biomanufacturing Management |  |
|  |  |  |  | Diploma of Railway Signalling Systems |  |
| Paper and Wood Processing Machine Operators | 20 | 1 – 50 | 200 – 300 | Certificate II in Furniture Finishing |  |
|  |  |  | Certificate III in Sawmilling and Processing |  |
|  |  |  | Certificate III in Timber Manufactured Products |  |
|  |  |  |  | Certificate IV in Timber Processing |  |
| Sewing Machinists | 80 | 50 – 100 | 50 – 100 | Certificate II in Applied Fashion Design and Technology |  |
|  |  |  |  | Certificate III in Clothing and Textile Production | Apprenticeship |
| Storepersons | 800 | 100 – 200 | 2,300 – 3,000 | Certificate II in Supply Chain Operations |  |
|  |  |  |  | Certificate III in Supply Chain Operations | JobTrainer |
|  |  |  |  | Certificate IV in Logistics |  |
|  |  |  |  | Certificate IV in Warehousing Operations |  |
| Textile and Footwear Production Machine Operators | 30 | 50 – 100 | 100 – 200 | Certificate III in Clothing and Textile Production | Apprenticeship |
|  |  |  | Certificate IV in Textile Design, Development and Production |  |
| Train and Tram Drivers | 90 | 50 – 100 | 800 – 1,100 | Certificate IV in Train Driving |  |
| Truck Drivers | 2,200 | 100 – 200 | 1,300 – 1,600 | Certificate III in Driving Operations | JobTrainer |
|  |  |  |  | Certificate IV in Driving Operations |  |
| Managers | | | | | |
| Advertising, Public Relations and Sales Managers | 400 | 50 – 100 | 800 – 1,000 | Advanced Diploma of Business (Public Relations) |  |
|  |  |  | Advanced Diploma of Marketing and Communication |  |
|  |  |  | Diploma of Marketing and Communication |  |
| Amusement, Fitness and Sports Centre Managers | 100 | 1 – 50 | 100 – 200 | Diploma of Sport and Recreation Management |  |
| Cafe and Restaurant Managers | 400 | 1 – 50 | 500 – 700 | Advanced Diploma of Hospitality Management |  |
|  |  |  | Diploma of Hospitality Management |  |
| Call or Contact Centre and Customer Service Managers | 300 | 50 – 100 | 700 – 900 | Certificate IV in Automotive Management |  |
|  |  |  | Diploma of Automotive Management |  |
| Caravan Park and Camping Ground Managers | 60 | 50 – 100 | 200 – 300 | Diploma of Holiday Park and Resort Management |  |
| Conference and Event Organisers | 100 | 50 – 100 | 100 – 200 | Advanced Diploma of Travel and Tourism Management |  |
|  |  |  | Certificate IV in Live Production and Technical Services |  |
|  |  |  |  | Diploma of Event Management |  |
|  |  |  |  | Diploma of Theatre Arts |  |
|  |  |  |  | Diploma of Travel and Tourism Management |  |
| Construction Managers | 900 | 300 – 400 | 2,900 – 3,800 | Certificate IV in Building and Construction | Free TAFE, JobTrainer, Infrastructure |
|  |  |  |  | Diploma of Building and Construction (Building) | Free TAFE, JobTrainer, Infrastructure |
|  |  |  |  | Diploma of Building and Construction (Management) | Infrastructure |
|  |  |  |  |  |  |
| Corporate Services Managers | 20 | 1 – 50 | 50 – 100 | Advanced Diploma of Agritourism Operations |  |
|  |  |  | Advanced Diploma of Business |  |
|  |  |  |  | Advanced Diploma of Leadership and Management |  |
|  |  |  |  | Diploma of Agritourism Operations |  |
| Crop Farmers | 2,300 | 50 – 100 | 300 – 400 | Certificate III in Agriculture | Free TAFE, JobTrainer |
|  |  |  |  | Certificate IV in Agriculture | Free TAFE, JobTrainer |
|  |  |  |  | Certificate IV in Production Horticulture |  |
|  |  |  |  | Diploma of Production Horticulture |  |
|  |  |  |  | Diploma of Viticulture |  |
| General Managers | 200 | 1 – 50 | 50 – 100 | Advanced Diploma of Leadership and Management |  |
| Health and Welfare Services Managers | 500 | 50 – 100 | 50 – 100 | Advanced Diploma of Community Sector Management | Family Violence |
| Human Resource Managers | 300 | 50 – 100 | 50 – 100 | Advanced Diploma of Human Resource Management |  |
|  |  |  | Diploma of Human Resource Management |  |
| Importers, Exporters and Wholesalers | 200 | 50 – 100 | 300 – 400 | Advanced Diploma of International Business |  |
| Livestock Farmers | 2,600 | 1 – 50 | 1,600 – 2,100 | Advanced Diploma of Agribusiness Management |  |
|  |  |  |  | Certificate III in Agriculture | Free TAFE, JobTrainer |
|  |  |  |  | Certificate III in Agriculture (Dairy Production) | Free TAFE, JobTrainer |
|  |  |  |  | Certificate III in Beekeeping |  |
|  |  |  |  | Certificate III in Poultry Production | JobTrainer |
|  |  |  |  | Certificate IV in Agriculture | Free TAFE, JobTrainer |
| Manufacturers | 100 | 50 – 100 | 200 – 300 | Advanced Diploma of Competitive Systems and Practices |  |
|  |  |  |  | Diploma of Competitive Systems and Practices |  |
| Mixed Crop and Livestock Farmers | 2,600 | 200 – 300 | 600 – 700 | Certificate IV in Agriculture | Free TAFE, JobTrainer |
|  |  |  | Diploma of Agriculture |  |
| Other Hospitality, Retail and Service Managers | 500 | 100 – 200 | 3,100 – 4,100 | Diploma of Property Services (Asset and Facility Management) |  |
| Other Specialist Managers | 600 | 50 – 100 | 400 – 500 | Advanced Diploma of International Business |  |
| Production Managers | 400 | 1 – 50 | 1 – 50 | Advanced Diploma of Competitive Systems and Practices |  |
|  |  |  |  | Certificate IV in Competitive Systems and Practices |  |
|  |  |  |  | Certificate IV in Food Processing |  |
|  |  |  |  | Certificate IV in Meat Processing (Leadership) |  |
|  |  |  |  | Diploma of Competitive Systems and Practices |  |
|  |  |  |  | Diploma of Food Science and Technology |  |
|  |  |  |  | Diploma of Forest and Forest Products |  |
|  |  |  |  | Diploma of Surface Operations Management |  |
| Retail Managers | 3,100 | 500 – 600 | 4,000 – 5,300 | Advanced Diploma of Applied Fashion Design and Merchandising |  |
|  |  |  |  | Advanced Diploma of Music Industry |  |
|  |  |  |  | Certificate IV in Entrepreneurship and New Business |  |
|  |  |  |  | Certificate IV in Meat Processing (Leadership) |  |
|  |  |  |  | Certificate IV in Retail Management |  |
|  |  |  |  | Diploma of Beauty Therapy |  |
| Retail Managers |  |  |  | Diploma of Business |  |
|  |  |  |  | Diploma of Retail Merchandise Management |  |
|  |  |  |  | Diploma of Salon Management |  |
| Supply, Distribution and Procurement Managers | 100 | 50 – 100 | 300 – 400 | Diploma of Logistics |  |
| Professionals | | | | | |
| Accountants | 1,200 | 50 – 100 | 100 – 200 | Advanced Diploma of Accounting | Free TAFE, JobTrainer |
|  |  |  |  | Diploma of Accounting | Free TAFE, JobTrainer |
| Actors, Dancers and Other Entertainers | 30 | 1 – 50 | 50 – 100 | Certificate II in Dance |  |
|  |  |  | Certificate III in Circus Arts |  |
|  |  |  |  | Certificate III in Dance |  |
|  |  |  |  | Certificate IV in Circus Arts |  |
|  |  |  |  | Certificate IV in Dance |  |
|  |  |  |  | Certificate IV in Musical Theatre |  |
|  |  |  |  | Diploma of Dance (Elite Performance) |  |
|  |  |  |  | Diploma of Musical Theatre |  |
| Advertising and Marketing Professionals | 100 | 50 – 100 | 300 – 400 | Advanced Diploma of Graphic Design |  |
|  |  |  | Advanced Diploma of Marketing and Communication |  |
|  |  |  |  | Certificate IV in Marketing and Communication |  |
|  |  |  |  | Diploma of Marketing and Communication |  |
|  |  |  |  | Diploma of Social Media Marketing |  |
| Agricultural and Forestry Scientists | 200 | 1 – 50 | 50 – 100 | Certificate IV in Forest Operations |  |
|  |  |  | Diploma of Conservation and Land Management |  |
|  |  |  |  | Diploma of Forest and Forest Products |  |
| Air Transport Professionals | 60 | 50 – 100 | 400 – 600 | Diploma of Aviation (Commercial Pilot Licence – Aeroplane) |  |
| Architects and Landscape Architects | 60 | 1 – 50 | 50 – 100 | Advanced Diploma of Building Design (Architectural) | Infrastructure |
|  |  |  | Diploma of Landscape Design |  |
| Artistic Directors, and Media Producers and Presenters | 40 | 50 – 100 | 200 – 300 | Certificate IV in Screen and Media |  |
| Authors, and Book and Script Editors | 30 | 1 – 50 | 1 – 50 | Advanced Diploma of Professional Screenwriting |  |
|  |  |  | Diploma of Professional Writing and Editing |  |
| Chemists, and Food and Wine Scientists | 100 | 1 – 50 | 50 – 100 | Certificate IV in Food Science and Technology |  |
|  |  |  | Diploma of Food Science and Technology |  |
| Complementary Health Therapists | 70 | 50 – 100 | 100 – 200 | Advanced Diploma of Myotherapy |  |
| Computer Network Professionals | 60 | 50 – 100 | 300 – 400 | Advanced Diploma of Computer Systems Engineering |  |
|  |  |  | Certificate IV in Computer Systems | Apprenticeship |
| Counsellors | 300 | 50 – 100 | 50 – 100 | Certificate IV in Alcohol and Other Drugs | Free TAFE, JobTrainer, Family Violence |
|  |  |  |  | Certificate IV in Career Development | Family Violence |
|  |  |  |  | Diploma of Alcohol and Other Drugs | Family Violence |
|  |  |  |  | Diploma of Counselling | Family Violence |
| Counsellors |  |  |  | Diploma of Justice | Free TAFE, JobTrainer, Family Violence |
|  |  |  |  | Graduate Certificate in Career Development Practice |  |
| Database and Systems Administrators, and ICT Security Specialists | 100 | 1 – 50 | 50 – 100 | Advanced Diploma of Cyber Security |  |
|  |  |  | Certificate IV in Cyber Security | Free TAFE, JobTrainer |
|  |  |  | Diploma of Information Technology |  |
| Environmental Scientists | 100 | 1 – 50 | 50 – 100 | Certificate III in Conservation and Ecosystem Management | JobTrainer |
|  |  |  |  | Certificate IV in Conservation and Ecosystem Management |  |
|  |  |  |  | Diploma of Conservation and Land Management |  |
|  |  |  |  | Diploma of Ecology |  |
| Fashion, Industrial and Jewellery Designers | Less than 10 | 50 – 100 | 200 – 300 | Advanced Diploma of Applied Fashion Design and Merchandising |  |
|  |  |  | Advanced Diploma of Jewellery and Object Design |  |
|  |  |  |  | Certificate IV in Furniture Design and Technology | JobTrainer |
|  |  |  |  | Certificate IV in Landscape Design |  |
|  |  |  |  | Diploma of Applied Fashion Design and Merchandising |  |
|  |  |  |  | Diploma of Fashion Styling |  |
|  |  |  |  | Diploma of Furniture Design and Technology |  |
|  |  |  |  | Diploma of Product Design |  |
| Film, Television, Radio and Stage Directors | 70 | 50 – 100 | 100 – 200 | Advanced Diploma of Screen and Media |  |
|  |  |  | Diploma of Live Production and Technical Services |  |
|  |  |  |  | Diploma of Screen and Media |  |
| Financial Brokers | 200 | 100 – 200 | 2,200 – 2,900 | Certificate IV in Finance and Mortgage Broking |  |
|  |  |  |  | Diploma of Finance and Mortgage Broking Management |  |
| Financial Investment Advisers and Managers | 200 | 50 – 100 | 300 – 400 | Diploma of Financial Counselling | Family Violence |
|  |  |  | Diploma of Financial Services |  |
| Graphic and Web Designers, and Illustrators | 300 | 1 – 50 | 900 – 1,200 | Advanced Diploma of Creative Product Development |  |
|  |  |  | Advanced Diploma of Graphic Design |  |
|  |  |  |  | Advanced Diploma of Screen and Media |  |
|  |  |  |  | Advanced Diploma of Visual Arts |  |
|  |  |  |  | Certificate III in Aboriginal and Torres Strait Islander Cultural Arts |  |
|  |  |  |  | Certificate III in Design Fundamentals |  |
|  |  |  |  | Certificate III in Prepress Graphic Design Production | Apprenticeship |
|  |  |  |  | Certificate IV in Design | JobTrainer |
|  |  |  |  | Diploma of Graphic Design |  |
|  |  |  |  | Diploma of Product Design |  |
| Human Resource Professionals | 300 | 50 – 100 | 400 – 500 | Advanced Diploma of Human Resource Management |  |
|  |  |  | Certificate IV in Human Resource Management |  |
|  |  |  |  | Diploma of Human Resource Management |  |
| ICT Support and Test Engineers | 10 | 1 – 50 | 100 – 200 | Certificate IV in Computer Systems | Apprenticeship |
| Industrial, Mechanical and Production Engineers | 200 | 50 – 100 | 200 – 300 | Certificate IV in Engineering | Apprenticeship, Free TAFE, JobTrainer |
|  |  |  | Advanced Diploma of Engineering Technology |  |
| Interior Designers | 50 | 50 – 100 | 50 – 100 | Advanced Diploma of Interior Design |  |
|  |  |  |  | Certificate IV in Interior Decoration | JobTrainer |
|  |  |  |  | Certificate IV in Kitchen and Bathroom Design | Infrastructure |
|  |  |  |  | Diploma of Interior Design |  |
| Journalists and Other Writers | 100 | 1 – 50 | 50 – 100 | Certificate IV in Professional Writing and Editing |  |
|  |  |  | Diploma of Professional Writing and Editing |  |
| Judicial and Other Legal Professionals | 20 | 1 – 50 | 50 – 100 | Advanced Diploma of Legal Practice |  |
| Marine Transport Professionals | Less than 10 | 1 – 50 | 1 – 50 | Certificate II in Maritime Operations (Coxswain Grade 1 Near Coastal) |  |
|  |  |  | Certificate II in Maritime Operations (Marine Engine Driver Grade 3 Near Coastal) |  |
|  |  |  |  | Certificate III in Marine Mechanical Technology | Apprenticeship |
|  |  |  |  | Certificate III in Maritime Operations (Marine Engine Driver Grade 2 Near Coastal) |  |
|  |  |  |  | Certificate III in Maritime Operations (Master Inland Waters) |  |
|  |  |  |  | Certificate III in Maritime Operations (Master up to 24 metres Near Coastal) |  |
|  |  |  |  | Certificate IV in Maritime Operations (Master up to 35 metres Near Coastal) |  |
| Music Professionals | 20 | 1 – 50 | 100 – 200 | Diploma of Music Industry |  |
| Occupational and Environmental Health Professionals | 100 | 50 – 100 | 50 – 100 | Advanced Diploma of Work Health and Safety |  |
|  |  |  | Certificate IV in Work Health and Safety | JobTrainer |
|  |  |  | Diploma of Work Health and Safety |  |
| Other Health Diagnostic and Promotion Professionals | 60 | 50 – 100 | 100 – 200 | Certificate III in Aboriginal and/or Torres Strait Islander Primary Health Care | JobTrainer, Family Violence, NDIS |
| Other Information and Organisation Professionals | 100 | 50 – 100 | 400 – 500 | Certificate III in Learning an Australian First Nation's Language |  |
|  |  |  | Diploma of Aboriginal and/or Torres Strait Islander Primary Health Care Practice | Family Violence |
| Photographers | 100 | 1 – 50 | 200 – 300 | Certificate IV in Photography and Photo Imaging | JobTrainer |
|  |  |  |  | Diploma of Photography and Photo Imaging |  |
| Private Tutors and Teachers | 300 | 50 – 100 | 400 – 500 | Certificate IV in Dance Teaching and Management |  |
|  |  |  | Certificate IV in Music Industry |  |
|  |  |  |  | Diploma of Dance (Elite Performance) |  |
|  |  |  |  | Diploma of Music Industry |  |
| Public Relations Professionals | 90 | 1 – 50 | 50 – 100 | Advanced Diploma of Business (Public Relations) |  |
|  |  |  | Diploma of Business (Public Relations) |  |
| Social Professionals | 80 | 1 – 50 | 50 – 100 | Advanced Diploma of Interpreting (LOTE-English) | Family Violence |
|  |  |  |  | Advanced Diploma of Translating | Family Violence |
|  |  |  |  | Certificate IV in Liberal Arts |  |
|  |  |  |  | Diploma of Interpreting (LOTE-English) | Family Violence |
| Social Workers | 300 | 50 – 100 | 200 – 300 | Certificate IV in Mental Health Peer Work | Free TAFE, JobTrainer, Family Violence, NDIS |
| Software and Applications Programmers | 400 | 50 – 100 | 50 – 100 | Advanced Diploma of Professional Game Development |  |
| Surveyors and Spatial Scientists | 70 | 50 – 100 | 50 – 100 | Advanced Diploma of Surveying | Infrastructure |
|  |  |  | Certificate IV in Surveying and Spatial Information Services | Infrastructure |
|  |  |  |  | Diploma of Surveying | Infrastructure |
| Telecommunications Engineering Professionals | 50 | 50 – 100 | 300 – 400 | Advanced Diploma of Information Technology |  |
|  |  |  | Certificate IV in Telecommunications Engineering Technology |  |
| Training and Development Professionals | 60 | 1 – 50 | 50 – 100 | Certificate IV in Training and Assessment | JobTrainer |
|  |  |  | Diploma of Training Design and Development |  |
| Visual Arts and Crafts Professionals | 100 | 1 – 50 | 1 – 50 | Advanced Diploma of Creative Product Development |  |
|  |  |  | Advanced Diploma of Visual Arts |  |
|  |  |  | Certificate II in Visual Arts |  |
|  |  |  |  | Certificate III in Aboriginal and Torres Strait Islander Cultural Arts |  |
|  |  |  |  | Certificate III in Design Fundamentals |  |
|  |  |  |  | Certificate III in Visual Arts |  |
|  |  |  |  | Certificate IV in Aboriginal and Torres Strait Islander Cultural Arts |  |
|  |  |  |  | Certificate IV in Design | JobTrainer |
|  |  |  |  | Certificate IV in Visual Arts | JobTrainer |
|  |  |  |  | Diploma of Visual Arts |  |
| Vocational Education Teachers \ Polytechnic Teachers | 300 | 100 – 200 | 5,700 – 7,400 | Certificate IV in Training and Assessment | JobTrainer |
|  |  |  | Diploma of Training Design and Development |  |
|  |  |  | Diploma of Vocational Education and Training |  |
| Welfare, Recreation and Community Arts Workers | 500 | 1 – 50 | 1 – 50 | Certificate II in Aboriginal and Torres Strait Islander Cultural Arts |  |
|  |  |  | Certificate IV in Aboriginal and Torres Strait Islander Cultural Arts |  |
|  |  |  |  | Diploma of Community Development | Family Violence |
|  |  |  |  | Diploma of Financial Counselling | Family Violence |
|  |  |  |  | Diploma of Sport and Recreation Management |  |
| Sales Workers | | | | | |
| Auctioneers, and Stock and Station Agents | 100 | 50 – 100 | 50 – 100 | Certificate III in Rural Operations |  |
|  |  |  | Certificate IV in Agribusiness |  |
| Checkout Operators and Office Cashiers | 1,400 | 200 – 300 | 3,100 – 4,000 | Certificate II in Retail Services |  |
| Motor Vehicle and Vehicle Parts Salespersons | 300 | 50 – 100 | 400 – 500 | Certificate III in Automotive Sales | Apprenticeship |
|  |  |  | Certificate IV in Automotive Management |  |
| Pharmacy Sales Assistants | 400 | 50 – 100 | 400 – 500 | Certificate II in Community Pharmacy |  |
|  |  |  | Certificate III in Community Pharmacy |  |
|  |  |  |  | Certificate IV in Community Pharmacy |  |
| Real Estate Sales Agents | 500 | 50 – 100 | 300 – 400 | Certificate IV in Real Estate Practice |  |
|  |  |  |  | Diploma of Property (Agency Management) |  |
|  |  |  |  | Diploma of Property Services (Asset and Facility Management) |  |
| Retail Supervisors | 300 | 50 – 100 | 50 – 100 | Certificate III in Food Processing (Sales) |  |
|  |  |  |  | Certificate IV in Community Pharmacy |  |
|  |  |  |  | Certificate IV in Retail Management |  |
| Sales Assistants (General) | 6,200 | 300 – 400 | 6,000 – 7,800 | Certificate II in Floristry (Assistant) |  |
|  |  |  |  | Certificate II in Horticulture | Free TAFE, JobTrainer |
|  |  |  |  | Certificate II in Hospitality |  |
|  |  |  |  | Certificate II in Meat Processing (Meat Retailing) |  |
|  |  |  |  | Certificate II in Music Industry |  |
|  |  |  |  | Certificate II in Retail Cosmetics |  |
|  |  |  |  | Certificate II in Retail Services |  |
|  |  |  |  | Certificate II in Salon Assistant | Free TAFE, JobTrainer |
|  |  |  |  | Certificate II in Tourism |  |
|  |  |  |  | Certificate II in Visual Arts |  |
|  |  |  |  | Certificate III in Greengrocery |  |
|  |  |  |  | Certificate III in Retail |  |
| Sales Representatives | 300 | 100 – 200 | 2,400 – 3,100 | Certificate III in Business to Business Sales | JobTrainer |
|  |  |  |  | Certificate III in Timber Building Products Supply |  |
| Visual Merchandisers | Less than 10 | 50 – 100 | 50 – 100 | Diploma of Visual Merchandising |  |
| Technicians and Trades Workers | | | | | |
| Agricultural Technicians | 90 | 50 – 100 | 200 – 300 | Certificate IV in Conservation and Ecosystem Management |  |
| Airconditioning and Refrigeration Mechanics | 60 | Occupation requires apprenticeship training | Occupation requires apprenticeship training | Certificate III in Air-conditioning and Refrigeration | Apprenticeship, Infrastructure |
|  |  |  |  | Certificate IV in Refrigeration and Air-conditioning Systems | Apprenticeship, Infrastructure |
|  |  |  |  | Diploma of Air-conditioning and Refrigeration Engineering | Apprenticeship, Infrastructure |
| Aircraft Maintenance Engineers | 40 | 50 – 100 | 600 – 800 | Certificate II in Aircraft Line Maintenance |  |
|  |  |  | Certificate IV in Aeroskills (Avionics) | Apprenticeship |
|  |  |  |  | Certificate IV in Aeroskills (Mechanical) | Apprenticeship |
|  |  |  |  | Certificate IV in Aeroskills (Structures) | Apprenticeship |
|  |  |  |  | Certificate IV in Aircraft Surface Finishing | Apprenticeship |
|  |  |  |  | Diploma of Aeroskills (Avionics) | Apprenticeship |
|  |  |  |  | Diploma of Aeroskills (Mechanical) | Apprenticeship |
| Animal Attendants and Trainers | 300 | 1 – 50 | 50 – 100 | Certificate II in Racing Industry |  |
|  |  |  | Certificate III in Animal Care Services |  |
|  |  |  |  | Certificate III in Animal Technology |  |
|  |  |  |  | Certificate III in Horse Breeding |  |
|  |  |  |  | Certificate III in Performance Horse |  |
|  |  |  |  | Certificate III in Racing (Stablehand) |  |
|  |  |  |  | Certificate III in Racing (Trackwork Rider) |  |
|  |  |  |  | Certificate III in Wildlife and Exhibited Animal Care |  |
|  |  |  |  | Certificate IV in Animal Behaviour and Training | JobTrainer |
|  |  |  |  | Certificate IV in Animal Regulation and Management | JobTrainer |
|  |  |  |  | Certificate IV in Companion Animal Services | JobTrainer |
|  |  |  | Certificate IV in Racing (Racehorse Trainer) | Apprenticeship |
| Animal Attendants and Trainers |  |  |  | Certificate II in Animal Care |  |
|  |  |  | Diploma of Animal Technology |  |
|  |  |  | Diploma of Equine Podiotherapy |  |
| Architectural, Building and Surveying Technicians | 600 | 1 – 50 | 300 – 400 | Advanced Diploma of Building Design (Architectural) | Infrastructure |
|  |  |  | Advanced Diploma of Building Surveying | Free TAFE, JobTrainer, Infrastructure |
|  |  |  |  | Advanced Diploma of Surveying | Infrastructure |
|  |  |  |  | Certificate III in Engineering – Technical |  |
|  |  |  |  | Certificate IV in Building and Construction | Free TAFE, JobTrainer, Infrastructure |
|  |  |  |  | Certificate IV in Building Project Support | Infrastructure |
|  |  |  |  | Certificate IV in Civil Construction | Free TAFE, JobTrainer, Infrastructure |
|  |  |  |  | Certificate IV in Electrical Inspection | Infrastructure |
|  |  |  |  | Certificate IV in Home Energy Efficiency and Sustainability | Infrastructure |
|  |  |  |  | Certificate IV in Kitchen and Bathroom Design | Infrastructure |
|  |  |  |  | Certificate IV in Surveying and Spatial Information Services | Infrastructure |
|  |  |  |  | Diploma of Building and Construction (Building) | Free TAFE, JobTrainer, Infrastructure |
|  |  |  |  | Diploma of Building and Construction (Management) | Infrastructure |
|  |  |  |  | Diploma of Surveying | Infrastructure |
| Automotive Electricians | 100 | 50 – 100 | 300 – 400 | Certificate III in Automotive Electrical Technology | Apprenticeship |
| Bakers and Pastrycooks | 400 | 100 – 200 | 1,500 – 2,000 | Certificate II in Baking | Free TAFE, JobTrainer |
|  |  |  |  | Certificate III in Baking | Apprenticeship |
|  |  |  |  | Certificate III in Bread Baking | Apprenticeship |
|  |  |  |  | Certificate III in Cake and Pastry | Apprenticeship |
|  |  |  |  | Certificate III in Catering Operations |  |
|  |  |  |  | Certificate III in Patisserie | JobTrainer |
|  |  |  |  | Certificate III in Plant Baking |  |
|  |  |  |  | Certificate IV in Patisserie |  |
| Boat Builders and Shipwrights | Less than 10 | Occupation requires apprenticeship training | Occupation requires apprenticeship training | Certificate III in Marine Craft Construction | Apprenticeship |
| Bricklayers and Stonemasons | 100 | 50 – 100 | 1,300 – 1,700 | Certificate III in Bricklaying and Blocklaying | Apprenticeship, Infrastructure |
|  |  |  | Certificate III in Stonemasonry | Apprenticeship, Infrastructure |
| Butchers and Smallgoods Makers | 300 | 100 – 200 | 1,900 – 2,500 | Certificate III in Meat Processing (Food Services) |  |
|  |  |  | Certificate III in Meat Processing (General) | JobTrainer |
|  |  |  |  | Certificate III in Meat Processing (Retail Butcher) | Apprenticeship |
|  |  |  |  | Certificate III in Meat Processing (Smallgoods – General) | JobTrainer |
|  |  |  |  | Certificate III in Meat Processing (Smallgoods – Manufacture) |  |
| Cabinetmakers | 200 | Occupation requires apprenticeship training | Occupation requires apprenticeship training | Certificate III in Cabinet Making | Apprenticeship |
|  |  | Certificate III in Furniture Making | Apprenticeship |
| Canvas and Leather Goods Makers | 10 | 1 – 50 | 50 – 100 | Certificate IV in Custom-Made Footwear | Apprenticeship |
| Carpenters and Joiners | 900 | Occupation requires apprenticeship training | Occupation requires apprenticeship training | Certificate III in Carpentry | Apprenticeship, JobTrainer, Infrastructure |
|  |  | Certificate III in Joinery | Apprenticeship, Infrastructure |
|  |  |  |  | Certificate III in Shopfitting | Apprenticeship, Infrastructure |
|  |  |  |  | Certificate III in Timber Frame or Truss Manufacture | Infrastructure |
|  |  |  |  | Certificate III in Timber Systems Design |  |
|  |  |  |  | Certificate IV in Timber Systems Design | JobTrainer, Infrastructure |
| Chefs | 600 | 200 – 300 | 3,500 – 4,500 | Advanced Diploma of Hospitality Management |  |
|  |  |  |  | Certificate III in Commercial Cookery | Apprenticeship, Free TAFE, JobTrainer |
|  |  |  |  | Certificate IV in Commercial Cookery | Apprenticeship |
|  |  |  |  | Certificate IV in Patisserie |  |
|  |  |  |  | Diploma of Hospitality Management |  |
| Chemical, Gas, Petroleum and Power Generation Plant Operators | 20 | 50 – 100 | 1,500 – 2,000 | Certificate III in Process Plant Operations |  |
|  |  |  | Certificate IV in Process Plant Technology |  |
| Civil Engineering Draftspersons and Technicians | 80 | 50 – 100 | 1,500 – 1,900 | Certificate III in Engineering – Technical |  |
|  |  |  | Certificate IV in Civil Construction | Free TAFE, JobTrainer, Infrastructure |
|  |  |  | Certificate IV in Engineering Drafting | Infrastructure |
| Clothing Trades Workers | 10 | 1 – 50 | 50 – 100 | Certificate III in Clothing and Textile Production | Apprenticeship |
|  |  |  |  | Certificate IV in Clothing Production | JobTrainer |
|  |  |  |  | Certificate IV in Millinery |  |
|  |  |  |  | Diploma of Applied Fashion Design and Merchandising |  |
| Cooks | 400 | 50 – 100 | 1,900 – 2,500 | Certificate III in Asian Cookery | Apprenticeship |
|  |  |  |  | Certificate III in Catering Operations |  |
|  |  |  |  | Certificate III in Commercial Cookery | Apprenticeship, Free TAFE, JobTrainer |
| Electrical Distribution Trades Workers | 200 | 100 – 200 | 700 – 900 | Advanced Diploma of Engineering Technology – Electrical | Infrastructure |
|  |  |  | Certificate III in ESI – Power Systems – Distribution Cable Jointing | Apprenticeship, Infrastructure |
|  |  |  |  | Certificate III in ESI – Power Systems – Distribution Overhead | Apprenticeship, Infrastructure |
|  |  |  |  | Certificate III in ESI – Power Systems – Rail Traction | Apprenticeship, Infrastructure |
|  |  |  |  | Certificate III in ESI – Power Systems – Transmission Overhead | Apprenticeship, Infrastructure |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Electrical Engineering Draftspersons and Technicians | 90 | 50 – 100 | 1,100 – 1,400 | Advanced Diploma of Engineering Technology – Electrical | Infrastructure |
|  |  |  | Certificate III in Instrumentation and Control | Apprenticeship, Infrastructure |
|  |  |  | Diploma of Electrotechnology Project Management | Infrastructure |
| Electricians | 1,100 | Occupation requires apprenticeship training | Occupation requires apprenticeship training | Certificate III in Appliance Service | Apprenticeship |
|  |  | Certificate III in Electrical Fitting | Apprenticeship, Infrastructure |
|  |  |  |  | Certificate III in Electrical Machine Repair | Apprenticeship |
|  |  |  |  | Certificate III in Electrotechnology Electrician | Apprenticeship, Infrastructure |
|  |  |  |  | Certificate III in Renewable Energy – ELV | Apprenticeship |
|  |  |  |  | Certificate IV in Electrical – Instrumentation | Apprenticeship, JobTrainer, Infrastructure |
|  |  |  |  | Certificate IV in Electrical – Photovoltaic systems | Apprenticeship, Infrastructure |
|  |  |  |  | Certificate IV in Electrotechnology – Electrical Contracting | Apprenticeship, Infrastructure |
|  |  |  |  | Certificate IV in Electrotechnology – Systems Electrician | Apprenticeship, Infrastructure |
|  |  |  |  | Certificate IV in Renewable Energy | Apprenticeship, Infrastructure |
| Electronic Engineering Draftspersons and Technicians | 10 | 50 – 100 | 500 – 600 | Advanced Diploma of Electronics and Communications Engineering | Apprenticeship, Infrastructure |
|  |  |  | Certificate III in Technical Security |  |
|  |  |  | Certificate IV in Instrumentation and Control | Apprenticeship, Infrastructure |
|  |  |  |  | Diploma of Applied Technologies |  |
| Electronics Trades Workers | 100 | 100 – 200 | 1,100 – 1,500 | Certificate III in Appliance Service | Apprenticeship |
|  |  |  | Certificate III in Business Equipment | Apprenticeship |
|  |  |  |  | Certificate III in Data and Voice Communications | Apprenticeship, Infrastructure |
|  |  |  |  | Certificate III in Electrical Fitting | Apprenticeship, Infrastructure |
|  |  |  |  | Certificate III in Electronics and Communications | Apprenticeship |
|  |  |  |  | Certificate III in Engineering – Electrical/Electronic Trade | Apprenticeship |
|  |  |  |  | Certificate III in Instrumentation and Control | Apprenticeship, Infrastructure |
|  |  |  |  | Certificate III in Security Equipment | Apprenticeship |
|  |  |  |  | Certificate IV in Computer Systems | Apprenticeship |
|  |  |  |  | Certificate IV in Electronics and Communications | Apprenticeship |
|  |  |  |  | Certificate IV in Energy Management and Control | Apprenticeship |
|  |  |  |  | Certificate IV in Industrial Automation and Control |  |
| Electronics Trades Workers |  |  |  | Certificate IV in Instrumentation and Control | Apprenticeship, Infrastructure |
| Floor Finishers | 60 | 50 – 100 | 600 – 700 | Certificate III in Flooring Technology | Apprenticeship, Infrastructure |
| Florists | 100 | 50 – 100 | 200 – 300 | Certificate II in Floristry (Assistant) |  |
|  |  |  |  | Certificate III in Floristry | Apprenticeship |
|  |  |  |  | Certificate IV in Floristry |  |
|  |  |  |  | Diploma of Floristry Design |  |
| Gallery, Library and Museum Technicians | 100 | 50 – 100 | 400 – 600 | Advanced Diploma of Visual Arts |  |
|  |  |  | Diploma of Library and Information Services |  |
| Gardeners | 700 | 200 – 300 | 1,800 – 2,300 | Certificate II in Arboriculture |  |
|  |  |  |  | Certificate II in Horticulture | Free TAFE, JobTrainer |
|  |  |  |  | Certificate II in Landscaping |  |
|  |  |  |  | Certificate II in Parks and Gardens |  |
|  |  |  |  | Certificate II in Production Horticulture | JobTrainer |
|  |  |  |  | Certificate III in Arboriculture | JobTrainer |
|  |  |  |  | Certificate III in Conservation and Ecosystem Management | JobTrainer |
|  |  |  |  | Certificate III in Ecology | JobTrainer |
|  |  |  |  | Certificate III in Horticulture | Free TAFE, JobTrainer |
|  |  |  |  | Certificate III in Landscape Construction | Apprenticeship |
|  |  |  |  | Certificate III in Parks and Gardens | Apprenticeship |
|  |  |  |  | Certificate IV in Horticulture |  |
|  |  |  |  | Certificate IV in Landscape Design |  |
|  |  |  |  | Diploma of Arboriculture |  |
|  |  |  |  | Diploma of Horticulture |  |
|  |  |  |  | Diploma of Landscape Design |  |
|  |  |  |  | Diploma of Production Horticulture |  |
|  |  |  |  | Diploma of Sports Turf Management |  |
| Glaziers | 60 | Occupation requires apprenticeship training | Occupation requires apprenticeship training | Certificate II in Glass and Glazing | Infrastructure |
|  |  | Certificate III in Glass and Glazing | Apprenticeship, Infrastructure |
| Graphic Pre-press Trades Workers | 10 | 1 – 50 | 100 – 200 | Advanced Diploma of Graphic Design |  |
|  |  |  | Certificate III in Prepress Graphic Design Production | Apprenticeship |
|  |  |  |  | Diploma of Graphic Design |  |
| Greenkeepers | 100 | 50 – 100 | 300 – 400 | Certificate III in Sports Turf Management | Apprenticeship |
|  |  |  |  | Diploma of Sports Turf Management |  |
| Hairdressers | 800 | 100 – 200 | 2,900 – 3,700 | Certificate II in Salon Assistant | Free TAFE, JobTrainer |
|  |  |  |  | Certificate III in Barbering | Apprenticeship, JobTrainer |
|  |  |  |  | Certificate III in Beauty Services | JobTrainer |
|  |  |  |  | Certificate III in Hairdressing | Apprenticeship, JobTrainer |
|  |  |  |  | Certificate IV in Hairdressing |  |
|  |  |  |  | Diploma of Salon Management |  |
| ICT Support Technicians | 600 | 50 – 100 | 100 – 200 | Advanced Diploma of Computer Systems Engineering |  |
|  |  |  |  | Certificate III in Information Technology | JobTrainer |
|  |  |  |  | Certificate IV in Cyber Security | Free TAFE, JobTrainer |
|  |  |  |  | Certificate IV in Information Technology | JobTrainer |
|  |  |  |  | Certificate IV in Integrated Technologies | Infrastructure |
| Jewellers | 60 | 50 – 100 | 200 – 300 | Advanced Diploma of Jewellery and Object Design |  |
|  |  |  |  | Certificate III in Jewellery Manufacture | Apprenticeship |
| Mechanical Engineering Draftspersons and Technicians | 60 | 1 – 50 | 50 – 100 | Advanced Diploma of Engineering |  |
|  |  |  | Advanced Diploma of Engineering Technology |  |
|  |  |  | Certificate III in Automotive Engine Reconditioning | Apprenticeship |
|  |  |  |  | Certificate III in Engineering – Technical |  |
|  |  |  |  | Certificate III in Motor Sport Technology | Apprenticeship |
|  |  |  |  | Certificate IV in Engineering Drafting | Infrastructure |
|  |  |  |  | Diploma of Engineering – Technical |  |
| Medical Technicians | 400 | 50 – 100 | 50 – 100 | Certificate III in Hospital/Health Services Pharmacy Support | JobTrainer |
|  |  |  |  | Certificate III in Laboratory Skills | JobTrainer |
|  |  |  |  | Certificate III in Pathology Assistance | JobTrainer |
|  |  |  |  | Certificate III in Pathology Collection | JobTrainer |
|  |  |  |  | Certificate IV in Community Pharmacy |  |
|  |  |  |  | Certificate IV in Community Pharmacy Dispensary | JobTrainer |
|  |  |  |  | Certificate IV in Hospital/Health Services Pharmacy Support | JobTrainer |
|  |  |  |  | Certificate IV in Laboratory Techniques | JobTrainer |
|  |  |  |  | Certificate IV in Operating Theatre Technical Support | JobTrainer |
|  |  |  |  | Diploma of Laboratory Technology |  |
| Metal Casting, Forging and Finishing Trades Workers | Less than 10 | 1 – 50 | 100 – 200 | Certificate III in Engineering – Production Systems |  |
|  |  |  | Certificate IV in Farriery | Apprenticeship |
| Metal Fitters and Machinists | 800 | 300 – 400 | 4,100 – 5,300 | Certificate II in Engineering |  |
|  |  |  | Certificate II in Engineering – Production Technology |  |
|  |  |  |  | Certificate II in Engineering Studies | Free TAFE, JobTrainer |
|  |  |  |  | Certificate III in Engineering – Electrical/Electronic Trade | Apprenticeship |
|  |  |  |  | Certificate III in Engineering – Mechanical Trade | Apprenticeship |
|  |  |  | Certificate IV in Engineering | Apprenticeship, Free TAFE, JobTrainer |
|  |  |  |  | Diploma of Engineering Technology |  |
| Motor Mechanics | 1,500 | 300 – 400 | 6,300 – 8,200 | Certificate III in Agricultural Mechanical Technology | Apprenticeship |
|  |  |  |  | Certificate III in Automotive Diesel Engine Technology | Apprenticeship |
|  |  |  |  | Certificate III in Automotive Electrical Technology | Apprenticeship |
|  |  |  |  | Certificate III in Automotive Engine Reconditioning | Apprenticeship |
|  |  |  |  | Certificate III in Automotive Underbody Technology | Apprenticeship |
|  |  |  |  | Certificate III in Heavy Commercial Trailer Technology | Apprenticeship |
|  |  |  |  | Certificate III in Heavy Commercial Vehicle Mechanical Technology | Apprenticeship |
|  |  |  |  | Certificate III in Light Vehicle Mechanical Technology | Apprenticeship |
|  |  |  |  | Certificate III in Marine Mechanical Technology | Apprenticeship |
| Motor Mechanics |  |  |  | Certificate III in Mobile Plant Technology | Apprenticeship |
|  |  |  |  | Certificate III in Motor Sport Technology | Apprenticeship |
|  |  |  |  | Certificate III in Motorcycle Mechanical Technology | Apprenticeship |
|  |  |  |  | Certificate III in Outdoor Power Equipment Technology | Apprenticeship |
|  |  |  |  | Certificate III in Recreational Vehicle Service and Repair |  |
|  |  |  |  | Certificate IV in Automotive Mechanical Diagnosis |  |
|  |  |  |  | Certificate IV in Automotive Mechanical Overhauling |  |
|  |  |  |  | Certificate IV in Motor Sport Technology |  |
| Nurserypersons | 30 | 1 – 50 | 50 – 100 | Certificate II in Nursery Operations | Free TAFE, JobTrainer |
|  |  |  |  | Certificate III in Nursery Operations | Apprenticeship |
|  |  |  |  | Certificate III in Production Horticulture |  |
| Other Building and Engineering Technicians | 30 | 1 – 50 | 1,000 – 1,200 | Diploma of Engineering – Advanced Trade | Apprenticeship |
|  |  |  | Diploma of Engineering – Technical |  |
| Other Miscellaneous Technicians and Trades Workers | 70 | 1 – 50 | 400 – 500 | Certificate II in Engineering Studies | Free TAFE, JobTrainer |
|  |  |  | Certificate III in Engineering – Composites Trade | Apprenticeship |
|  |  |  | Certificate III in Irrigation Technology | JobTrainer |
|  |  |  |  | Certificate IV in Kitchen and Bathroom Design | Infrastructure |
|  |  |  |  | Certificate IV in Optical Dispensing | JobTrainer |
|  |  |  |  | Certificate IV in Wool Classing | JobTrainer |
| Painting Trades Workers | 300 | 100 – 200 | 3,000 – 3,900 | Certificate III in Painting and Decorating | Apprenticeship, Infrastructure |
| Panelbeaters | 200 | Occupation requires apprenticeship training | Occupation requires apprenticeship training | Certificate II in Automotive Body Repair Technology | Free TAFE, JobTrainer |
|  |  | Certificate III in Automotive Body Repair Technology | Apprenticeship |
| Performing Arts Technicians | 40 | 1 – 50 | 1 – 50 | Advanced Diploma of Music Industry |  |
|  |  |  | Certificate II in Aboriginal and Torres Strait Islander Cultural Arts |  |
|  |  |  |  | Certificate II in Music Industry |  |
|  |  |  |  | Certificate II in Visual Arts |  |
|  |  |  |  | Certificate III in Electronics and Communications | Apprenticeship |
|  |  |  |  | Certificate III in Make-Up |  |
|  |  |  |  | Certificate III in Music Industry |  |
|  |  |  |  | Certificate IV in Live Production and Technical Services |  |
|  |  |  | Certificate IV in Music Industry |  |
|  |  |  | Certificate IV in Musical Instrument Making and Repair |  |
|  |  |  |  | Certificate IV in Professional Writing and Editing |  |
|  |  |  |  | Certificate IV in Screen and Media |  |
|  |  |  |  | Diploma of Live Production and Technical Services |  |
|  |  |  |  | Diploma of Music Industry |  |
|  |  |  |  | Diploma of Screen and Media |  |
|  |  |  |  | Diploma of Theatre Arts |  |
| Plasterers | 200 | 100 – 200 | 2,500 – 3,200 | Certificate III in Construction Waterproofing | Free TAFE, JobTrainer, Infrastructure |
|  |  |  |  | Certificate III in Solid Plastering | Apprenticeship, Infrastructure |
| Plasterers |  |  |  | Certificate III in Wall and Ceiling Lining | Apprenticeship, Infrastructure |
| Plumbers | 1,000 | Occupation requires apprenticeship training | Occupation requires apprenticeship training | Certificate III in Fire Protection | Apprenticeship, Infrastructure |
|  |  |  |  | Certificate III in Gas Supply Industry Operations | Apprenticeship, JobTrainer |
|  |  |  |  | Certificate III in Plumbing | Apprenticeship, Infrastructure |
|  |  |  |  | Certificate IV in Plumbing and Services | Free TAFE, JobTrainer, Infrastructure |
| Precision Metal Trades Workers | 40 | 50 – 100 | 100 – 200 | Certificate III in Locksmithing | Apprenticeship |
|  |  |  | Certificate III in Saw Technology | Apprenticeship |
|  |  |  |  | Certificate III in Watch and Clock Service and Repair | Apprenticeship |
| Primary Products Inspectors | 70 | 1 – 50 | 100 – 200 | Certificate III in Meat Processing (General) | JobTrainer |
|  |  |  | Certificate III in Meat Processing (Meat Safety) |  |
|  |  |  |  | Certificate IV in Meat Processing (Meat Safety) | JobTrainer |
|  |  |  |  | Certificate IV in Meat Processing (Quality Assurance) | JobTrainer |
| Print Finishers and Screen Printers | 30 | Occupation requires apprenticeship training | Occupation requires apprenticeship training | Certificate III in Print Binding, Finishing and Packaging | Apprenticeship |
| Printers | 100 | Occupation requires apprenticeship training | Occupation requires apprenticeship training | Certificate III in Print Binding, Finishing and Packaging | Apprenticeship |
|  |  | Certificate III in Printing | Apprenticeship |
| Roof Tilers | 30 | 50 – 100 | 300 – 400 | Certificate III in Construction Waterproofing | Free TAFE, JobTrainer, Infrastructure |
|  |  |  |  | Certificate III in Roof Tiling | Apprenticeship, Infrastructure |
| Safety Inspectors | 20 | 50 – 100 | 100 – 200 | Certificate III in Work Health and Safety |  |
|  |  |  |  | Certificate IV in Electrical Inspection | Infrastructure |
|  |  |  |  | Certificate IV in Surface Extraction Operations |  |
| Science Technicians | 100 | 50 – 100 | 100 – 200 | Certificate IV in Artisan Fermented Products |  |
|  |  |  |  | Certificate IV in Laboratory Techniques | JobTrainer |
|  |  |  |  | Certificate IV in Textile Design, Development and Production |  |
| Science Technicians |  |  |  | Diploma of Animal Technology |  |
| Shearers | 200 | 1 – 50 | 1 – 50 | Certificate II in Shearing |  |
|  |  |  |  | Certificate III in Shearing |  |
| Signwriters | 80 | Occupation requires apprenticeship training | Occupation requires apprenticeship training | Certificate II in Signage and Graphics |  |
|  |  | Certificate III in Signs and Graphics | Apprenticeship |
| Structural Steel and Welding Trades Workers | 800 | 100 – 200 | 2,700 – 3,600 | Certificate II in Engineering |  |
|  |  |  | Certificate II in Engineering – Production Technology |  |
|  |  |  |  | Certificate II in Engineering Pathways | Free TAFE, JobTrainer |
|  |  |  |  | Certificate III in Engineering – Fabrication Trade | Apprenticeship |
|  |  |  |  | Certificate III in Engineering – Production Systems |  |
|  |  |  |  | Certificate IV in Engineering | Apprenticeship, Free TAFE, JobTrainer |
|  |  |  |  | Diploma of Engineering – Advanced Trade | Apprenticeship |
| Telecommunications Technical Specialists | 90 | 50 – 100 | 200 – 300 | Certificate III in Telecommunications Technology | Infrastructure |
|  |  |  | Certificate IV in Telecommunications Engineering Technology |  |
| Telecommunications Trades Workers | 100 | 100 – 200 | 1,100 – 1,500 | Certificate III in Data and Voice Communications | Apprenticeship, Infrastructure |
|  |  |  | Certificate III in Telecommunications Network Build and Operation | Infrastructure |
|  |  |  |  | Certificate III in Telecommunications Technology | Infrastructure |
|  |  |  |  | Certificate IV in Telecommunications Engineering Technology |  |
| Toolmakers and Engineering Patternmakers | 60 | 50 – 100 | 200 – 300 | Diploma of Engineering – Advanced Trade | Apprenticeship |
| Upholsterers | 40 | 50 – 100 | 200 – 300 | Certificate III in Upholstery | Apprenticeship |
| Vehicle Body Builders and Trimmers | 80 | 50 – 100 | 200 – 300 | Certificate II in Automotive Body Repair Technology | Free TAFE, JobTrainer |
|  |  |  | Certificate III in Automotive and Marine Trimming Technology | Apprenticeship |
|  |  |  |  | Certificate III in Automotive Body Repair Technology | Apprenticeship |
|  |  |  |  | Certificate III in Automotive Manufacturing Technical Operations – Bus, Truck and Trailer | JobTrainer |
|  |  |  |  | Certificate III in Recreational Vehicle Manufacturing |  |
| Vehicle Painters | 100 | Occupation requires apprenticeship training | Occupation requires apprenticeship training | Certificate III in Automotive Refinishing Technology | Apprenticeship |
| Veterinary Nurses | 300 | 1 – 50 | 200 – 300 | Certificate III in Animal Care Services |  |
|  |  |  |  | Certificate IV in Veterinary Nursing | JobTrainer |
|  |  |  |  | Certificate II in Animal Care |  |
| Wall and Floor Tilers | 80 | 50 – 100 | 1,200 – 1,600 | Certificate III in Construction Waterproofing | Free TAFE, JobTrainer, Infrastructure |
|  |  |  |  | Certificate III in Wall and Floor Tiling | Apprenticeship, Infrastructure |
| Wood Machinists and Other Wood Trades Workers | 50 | 1 – 50 | 200 – 300 | Certificate II in Furniture Finishing |  |
|  |  |  | Certificate II in Furniture Making | Free TAFE, JobTrainer |
|  |  |  | Certificate III in Furniture Finishing | Apprenticeship |
|  |  |  |  | Certificate III in Picture Framing | Apprenticeship |
|  |  |  | Certificate III in Timber and Composites Machining | Apprenticeship |
|  |  |  | Certificate III in Wood Machining | Apprenticeship |

Table 2: Funded Skill Sets, 2022

| Course Name | Priority |
| --- | --- |
| Agricultural Chemical Skill Set | JobTrainer |
| Alcohol and Other Drugs Skill Set | JobTrainer |
| Assessor Skill Set | JobTrainer |
| Assist Clients with Medication Skill Set | JobTrainer |
| Basic Technician Network Build and Operate Skill Set | JobTrainer |
| Basic Tree Worker Skill Set | JobTrainer |
| Community Pharmacy Dispensary | JobTrainer |
| Course in Aboriginal Hospital Liaison Officer (Acute Health Setting) | JobTrainer |
| Course in Biomanufacturing Pathways |  |
| Course in Building Information Modelling (BIM) |  |
| Course in Civil Construction Pathway |  |
| Course in Culturally Considerate Disability Support for Aboriginal and Torres Strait Islander People | NDIS |
| Course in Design and Installation of Grid Connected Renewable Energy Systems 30kVA to 200kVA |  |
| Course in EAL | Foundation Skills |
| Course in Fusion Welding to ISO 9606 for Experienced Welders |  |
| Course in Fusion Welding to ISO 9606 for Transition Workers | JobTrainer |
| Course in Gender Equity |  |
| Course in Heating, Ventilation and Air Conditioning Services |  |
| Course in Identifying and Responding to Family Violence Risk | Family Violence |
| Course in Identifying, Reporting and Preventing Abuse and/or Grooming of People with Disabilities | NDIS |
| Course in Initial Adult Literacy and Numeracy | Foundation Skills |
| Course in Initial EAL | Foundation Skills |
| Course in Initial General Education for Adults | Foundation Skills |
| Course in Intermediate Risk Assessment and Management of Family Violence Risk | Family Violence |
| Course in Introduction to the National Disability Insurance Scheme | NDIS |
| Course in Introductory Shearing | JobTrainer |
| Course in Minimising Risks in the Use of 1080 & PAPP Bait Products for Vertebrate Pest Control |  |
| Course in Multi-disciplinary Design |  |
| Course in New Energy Technology Systems |  |
| Course in Onsite Installation of Prefabricated Building Systems (Timber) | JobTrainer |
| Course in Performing Allied Health Tasks and Supporting People with Disability | NDIS, JobTrainer |
| Course in Policing Recruitment Pathway |  |
| Course in Preliminary Spoken and Written English | Foundation Skills |
| Course in Providing Support to People Using Ventilators and C-PAP Machines |  |
| Course in Skylight Installation and Repair |  |
| Course in Supporting People with Complex Personal Care Needs, including Behaviours of Concern | NDIS |
| Course in Supporting People with Disability to use Medications | NDIS |
| Course in Supporting People with Psychosocial Disability | NDIS |
| Course in the Use of Carbon Fibre in Composite Manufacturing | JobTrainer |
| Course in Timber Systems Design |  |
| Course in Trackwork Riding for Fast Work |  |
| Course in Trackwork Riding for Jump Outs |  |
| Course in Trackwork Riding for Slow Work |  |
| Course in Transport and Logistics Employment Pathway | JobTrainer |
| Course in Working Safely in the Solar Industry |  |
| Course in Workplace Spotting for Service Assets |  |
| Crisis Support Skill Set | JobTrainer |
| Customer Service Management | JobTrainer |
| Develop an online presence for customer engagement | JobTrainer |
| Education support work skill set | JobTrainer |
| Employment Services Skill Set | JobTrainer |
| Enterprise Trainer-Presenting Skill Set | JobTrainer |
| Entry Into Care Roles Skill Set | JobTrainer |
| Espresso Machine Operation | JobTrainer |
| Fibre Splicer Skill Set | JobTrainer |
| Food Handling | JobTrainer |
| Food Safety Auditor Skill Set | JobTrainer |
| Food Safety Supervision | JobTrainer |
| Hardware Technician Skill Set | JobTrainer |
| Homelessness Support Work | JobTrainer |
| Induction | JobTrainer |
| Introduction to Community Pharmacy | JobTrainer |
| Introductory Help Desk Skill Set | JobTrainer |
| Introductory Tools and Applications Skill Set | JobTrainer |
| Online engagement for small business | JobTrainer |
| Online Retail Coordination | JobTrainer |
| Responsible Service of Alcohol | JobTrainer |
| System and Hardware Plus Technician Skill Set | JobTrainer |
| System and Network Plus Technician Skill set | JobTrainer |
| Technical Help Desk Support Skill Set | JobTrainer |
| Technician Fibre Skill Set |  |
| Technician Hybrid Fibre Coaxial Skill Set | JobTrainer |
| Telecommunications Linesworker Fibre Skill Set | JobTrainer |
| Telehealth Administration skill set | JobTrainer |
| Understand the use of social media for business purposes | JobTrainer |

## Explanatory notes

* **Australian and New Zealand Standard Classification of Occupations (ANZSCO)**: ANZSCO is a classification used to organise data collected about occupations. Definitions are based on the skill level and specialisation usually needed to perform the tasks of the specific occupation, or of most occupations in the group.
* **VET related occupations**: Occupations for which VET training supplies all or some new entrants, or VET training is undertaken to improve specific or generic skills for existing workers or new entrants in those jobs.
* **Regional employment (2021)**: Estimated persons employed in the region in 2021, in occupations for which VET training supplies all or some workers, based on the Department’s in-house employment forecasts.
* **Anticipated training needs region/State (2022)**: Estimated requirement for all VET commencements in 2022 in the region based on total demand for VET training activity and current training patterns.

Note: In some instances, training requirements for a particular occupation are similar to, or greater than, the overall employment levels for that occupation in the region.[[3]](#footnote-4) This can happen for a number of reasons:

* the occupation has a high staff turnover rate and requires a large number of entrants in the occupation to maintain employment levels
* the occupation has mandatory licensing that requires new starters to obtain VET training
* the region has a low historical course completion rate and requires a large number of students to commence in courses in order to fulfil the number of graduate entrants required[[4]](#footnote-5)
* training requirements include workers in occupations who participate in training and further studies to upskill.
* **Priorities**: Courses aligned to the National Disability Insurance Scheme (NDIS), Family Violence, Infrastructure, Free TAFE, JobTrainer and Apprenticeships are annotated. As high profile government initiatives, related job openings may increase more than the base anticipated employment demand across Victoria. Course alignment to government priority areas is reviewed on an annual basis to ensure currency. Training delivery aligned Apprenticeship courses are encouraged, irrespective of whether anticipated requirements for general (i.e. non-apprenticeship) courses are stable or decreasing.
* **Data quality:** While the Department has made every effort to compile reliable estimates of 2021 employment and 2022 anticipated training needs, the quality of these estimates can vary according to the timeliness and data quality of the inputs used to derive them. In some cases, providers may wish to supplement or replace these estimates with their direct local knowledge of labour market needs in their region.

## Guidelines for use

In proposing their Program Delivery Plans, training providers should assess which courses on their scope, within the ANZSCO Unit Groups, will best service the anticipated additional training needs.

**Example 1**

As indicated in Table 1, Agricultural Technicians (page 22) have a relatively low employment base in the region (90 workers). It is estimated that 50 to 100 commencements will be required in 2022 (Table 1).

The course most aligned with Agricultural Technicians is the Certificate IV in Conservation and Ecosystem Management. Training providers may wish to limit the number of places for this course in their Program Delivery Plans, due to the low anticipated employment demand, as explained above.

**Example 2**

As indicated in Table 1, Metal Fitters and Machinists (pages 27) have an employment base in the region of approximately 800. Around 300 to 400 new training commencements are anticipated for the region in 2022 to meet total training demand for this occupation.

Training providers may wish to include courses associated with this occupation in their Program Delivery Plans, taking into account the training range required. Several courses associated with Metal Fitters and Machinists can be delivered as apprenticeships, which are encouraged and permitted to have unlimited delivery (as indicated in the Priority column of Table 1).

The 2022 Funded Course List identifies courses by their delivery mode, so training providers should cross-reference this document with the Funded Course List.

### Notes

**Apprenticeships:** Apprenticeship commencements are encouraged and no limits will be applied, due to the following specific needs of the occupations associated with these courses:

* long lead times - skills for these occupations are highly specialised and require extended training over three or more years, so the pipeline of apprentice graduates must be maintained irrespective of short term fluctuations in employment demand
* high use - skills are deployed for the uses intended, so there is a good occupational ‘fit’ between the course undertaken by the apprentice and the occupation
* high risk - disruption caused by skills being in short supply could impose a significant risk to the economy and/or community, particularly for occupations which have licensing and registration requirements.

Additionally, the rate of apprenticeship take up is closely related to available employment, given that apprentices and employers must enter into an employment contract. This promotes greater opportunities for ongoing employment once the apprenticeship is completed.

**Region/State training indicators**:

In some instances, occupations may display minimal anticipated additional training needs in 2022 at both the region and State level. Courses associated with these occupations may still appear on the Funded Couse List 2022 and will therefore be government funded in 2022, in order to:

* cater for niche/thin market occupations which are important to the State or local economy and may require access to government funded training from time to time (including additional support from the Regional and Specialist Training Fund)
* allow for training in apprenticeship courses associated with those occupations, should there be demand
* maintain stability of the Funded Course List in cases where the demand for training varies from year to year but the associated courses still show high economic or community value to Victoria.

Training providers should still consider these courses in their Program Delivery Plans in conjunction with this information.

**Impact of COVID-19 on employment forecasts and revisions to methodology**

COVID-19 has had a significant impact on Victoria’s economy and society. In particular, the closure of international borders is having ongoing effects on Victoria’s population, with much lower than normal migration and therefore population growth expected in 2020-21 and 2021-22. An updated population profile, accounting for this expected slowdown, informs this year’s employment projections. In addition, governments’ responses to COVID-19 outbreaks, such as lockdowns and stimuli, will continue to impact the economy and employment outlook, causing volatility in the short-term estimates.

Deloitte Access Economics has also updated its forecast methodology. This year’s forecasts incorporate land use data which allows for the validation of estimates for a particular industry and occupation at a specific location, thereby increasing its robustness.

**Revision to Supply and Demand model methodology**

As part of the Department’s continuous improvement process, the modelling to support training demand estimates has been revised and enhanced. The improvements include better training supply pipeline forecasts, increased accuracy of location based estimates and the exclusion of apprenticeship training requirement estimates[[5]](#footnote-6).

# Courses for community and industry needs

Table 3 includes Foundation Courses, Vocational Certificate of Applied Learning (VCAL) and Victorian Certificate of Education (VCE) courses, and other courses that do not closely align to the ANZSCO Unit Group occupations detailed in Table 1 or Table 2, but are integral to Victorian community and industry needs. Training providers should also consider these courses when proposing their Program Delivery Plans.

Although courses included in this list may, on face value, appear to be aligned to an occupation, they do not provide direct pathways for students seeking to gain employment in a specific occupation, but may support upskilling for people already employed within a particular occupation. In addition, they:

* are generally courses with minimal units
* may be introductory or preparatory in nature
* may not be related to a specific occupation.

Note: Only courses included on the Funded Course List 2022 are listed.

Table 3: VET courses which are not strongly linked to occupation groups

|  |  |  |
| --- | --- | --- |
| * Certificate IV in TESOL (Teaching English to Speakers of Other Languages) * Certificate I in Spoken and Written English * Certificate II in Spoken and Written English * Certificate III in Spoken and Written English * Certificate IV in Spoken and Written English for Further Study * Certificate I in Developing Independence * Certificate III in Science * Certificate IV in Science * Certificate I in Mumgu-dhal tyama-tiyt * Certificate II in Mumgu-dhal tyama-tiyt * Certificate III in Mumgu-dhal tyama-tiyt * Diploma of Teacher Education Preparation * Certificate I in General Education for Adults * Certificate II in General Education for Adults * Certificate III in General Education for Adults * Certificate I in General Education for Adults (Introductory) * Certificate II in Work Education * Certificate I in EAL (Access) * Certificate II in EAL (Access) * Certificate III in EAL (Access) * Certificate IV in EAL (Access) |  | * Certificate II in EAL (Employment) * Certificate III in EAL (Employment) * Certificate IV in EAL (Employment / Professional) * Certificate III in EAL (Further Study) * Certificate IV in EAL (Further Study) * Certificate I in Employment Pathways * Certificate I in Initial Adult Literacy and Numeracy * Certificate I in Work Education * Certificate I in Transition Education * Certificate I in Access to Vocational Pathways * Certificate I in Skills for Vocational Pathways * Certificate II in Skills for Work and Vocational Pathways * Advanced Diploma of Nursing * Literacy and Numeracy Support * Certificate II in Competitive Systems and Practices * Certificate III in Competitive Systems and Practices * VCAL - Victorian Certificate of Applied Learning (Foundation) * VCAL - Victorian Certificate of Applied Learning (Intermediate) * VCAL - Victorian Certificate of Applied Learning (Senior) * VCE - Victorian Certificate of Education |

1. Labour demand by industry reflects the demand for workers of those specific industries, whereas skill demand reflects the skills required of workers to perform their function. For example, due to the adoption of automation and AI technologies the need for some skills, such as technological, social and emotional skills, will rise, while the demand for physical and manual skills, will fall. [↑](#footnote-ref-2)
2. The Science & Engineering cluster comprises a variety of engineering, research and maintenance related occupations that are distributed across a range of industries – from mining to public administration. Some of the prominent VET related occupations include Electricians, ICT Support Technicians, Inspectors and Regulatory Officers, Medical Technicians, Metal Fitters and Machinists and Motor Mechanics. [↑](#footnote-ref-3)
3. See, for example, Electrical Distribution Trades Workers on page 24. [↑](#footnote-ref-4)
4. Anticipated training needs considers course completions as potential employment supply only, although the Department acknowledges that this is not always the case. [↑](#footnote-ref-5)
5. Most apprenticeships take between 3-5 years of training to complete, and as such the anticipated training needs for the following occupations (for 2022) are not specified in Table 1: Sheetmetal Trades Workers, Panelbeaters, Vehicle Painters, Carpenters and Joiners, Glaziers, Plumbers, Electricians, Airconditioning and Refrigeration Mechanics, Binders, Finishers and Screen Printers, Printers, Cabinetmakers, Boat Builders and Shipwrights, Signwriters, and Insulation and Home Improvement Installers. [↑](#footnote-ref-6)