

Identified occupations from the 2022 Skills Priority List

List of occupations requiring Skill Level 1 qualifications in strong and moderate demand according to the 2022 Skills Priority List, adjusted by a manual validation process.

A Labour Market rating of 'S' represents an identified skills shortage at a national level, whereas a rating of 'R' specifies a shortage specific to regional areas only.

The acronym 'nec' refers to occupations 'not elsewhere classified' which allows occupations that do not fit into detailed categorisation in the classification to still be included. All occupations which are not separately identified in the ANZSCO classification structure are included in the 'nec' category of the unit group to which they relate.

ANZSCO code	Occupation title	National Labour Market Rating	Future Demand Rating
233212	Geotechnical Engineer	S	Strong
233611	Mining Engineer (excluding Petroleum)	S	Strong
233612	Petroleum Engineer	S	Strong
234912	Metallurgist	S	Strong
241111	Early Childhood (Pre-primary School) Teacher	S	Strong
254111	Midwife	S	Strong
254411	Nurse Practitioner	S	Strong
254412	Registered Nurse (Aged Care)	S	Strong
254413	Registered Nurse (Child and Family Health)	S	Strong
254414	Registered Nurse (Community Health)	S	Strong
254415	Registered Nurse (Critical Care and Emergency)	S	Strong
254416	Registered Nurse (Developmental Disability)	S	Strong
254417	Registered Nurse (Disability and Rehabilitation)	S	Strong
254418	Registered Nurse (Medical)	S	Strong
254421	Registered Nurse (Medical Practice)	S	Strong
254422	Registered Nurse (Mental Health)	S	Strong
254423	Registered Nurse (Perioperative)	S	Strong
254424	Registered Nurse (Surgical)	S	Strong
254425	Registered Nurse (Paediatrics)	S	Strong
254499	Registered Nurses nec	S	Strong
261112	Systems Analyst	S	Strong
261211	Multimedia Specialist	S	Strong
261212	Web Developer	S	Strong
261311	Analyst Programmer	S	Strong
261312	Developer Programmer	S	Strong
261313	Software Engineer	S	Strong
261314	Software Tester	S	Strong
261317	Penetration Tester	S	Strong
261399	Software and Applications Programmers nec	S	Strong
262111	Database Administrator	S	Strong
262114	Cyber Governance Risk and Compliance Specialist	S	Strong
262115	Cyber Security Advice and Assessment Specialist	S	Strong
262116	Cyber Security Analyst	S	Strong
262117	Cyber Security Architect	S	Strong
262118	Cyber Security Operations Coordinator	S	Strong
263111	Computer Network and Systems Engineer	S	Strong
263112	Network Administrator	S	Strong
263113	Network Analyst	S	Strong
263211	ICT Quality Assurance Engineer	S	Strong
263213	ICT Systems Test Engineer	S	Strong
121311	Apiarist	S	Moderate
133111	Construction Project Manager	S	Moderate
133112	Project Builder	S	Moderate

133211	Engineering Manager	S	Moderate
225411	Sales Representative (Industrial Products)	S	Moderate
233111	Chemical Engineer	S	Moderate
233112	Materials Engineer	S	Moderate
233211	Civil Engineer	S	Moderate
233213	Quantity Surveyor	S	Moderate
233214	Structural Engineer	S	Moderate
233215	Transport Engineer	S	Moderate
233311	Electrical Engineer	S	Moderate
233915	Environmental Engineer	S	Moderate
233999	Engineering Professionals nec	S	Moderate
234111	Agricultural Consultant	S	Moderate
234114	Agricultural Research Scientist	S	Moderate
234115	Agronomist	S	Moderate
234212	Food Technologist	S	Moderate
234711	Veterinarian	S	Moderate
241213	Primary School Teacher	S	Moderate
241411	Secondary School Teacher	S	Moderate
241511	Special Needs Teacher	S	Moderate
241512	Teacher of the Hearing Impaired	S	Moderate
241513	Teacher of the Sight Impaired	S	Moderate
241599	Special Education Teachers nec	S	Moderate
242211	Vocational Education Teacher / Polytechnic Teacher	S	Moderate
251211	Medical Diagnostic Radiographer	S	Moderate
251212	Medical Radiation Therapist	S	Moderate
251214	Sonographer	S	Moderate
251411	Optometrist	S	Moderate
251511	Hospital Pharmacist	S	Moderate
251513	Retail Pharmacist	S	Moderate
251912	Orthotist or Prosthetist	S	Moderate
251999	Health Diagnostic and Promotion Professionals nec	S	Moderate
252312	Dentist	S	Moderate
252411	Occupational Therapist	S	Moderate
252511	Physiotherapist	S	Moderate
252611	Podiatrist	S	Moderate
252712	Speech Pathologist / Speech Language Therapist	S	Moderate
253111	General Practitioner	S	Moderate
253112	Resident Medical Officer	S	Moderate
253311	Specialist Physician (General Medicine)	S	Moderate
253312	Cardiologist	S	Moderate
253313	Clinical Haematologist	S	Moderate
253314	Medical Oncologist	S	Moderate
253315	Endocrinologist	S	Moderate
253316	Gastroenterologist	S	Moderate
253317	Intensive Care Specialist	S	Moderate
253318	Neurologist	S	Moderate
253321	Paediatrician	S	Moderate

253322	Renal Medicine Specialist	S	Moderate
253323	Rheumatologist	S	Moderate
253324	Thoracic Medicine Specialist	S	Moderate
253399	Specialist Physicians nec	S	Moderate
253411	Psychiatrist	S	Moderate
253511	Surgeon (General)	S	Moderate
253512	Cardiothoracic Surgeon	S	Moderate
253513	Neurosurgeon	S	Moderate
253514	Orthopaedic Surgeon	S	Moderate
253515	Otorhinolaryngologist	S	Moderate
253516	Paediatric Surgeon	S	Moderate
253517	Plastic and Reconstructive Surgeon	S	Moderate
253518	Urologist	S	Moderate
253521	Vascular Surgeon	S	Moderate
253911	Dermatologist	R	Moderate
253912	Emergency Medicine Specialist	S	Moderate
253913	Obstetrician and Gynaecologist	R	Moderate
253914	Ophthalmologist	S	Moderate
253915	Pathologist	S	Moderate
253917	Diagnostic and Interventional Radiologist	R	Moderate
253999	Medical Practitioners nec	S	Moderate
254212	Nurse Researcher	S	Moderate
261111	ICT Business Analyst	S	Moderate
261315	Cyber Security Engineer	S	Moderate
261316	Devops Engineer	S	Moderate
272311	Clinical Psychologist	S	Moderate
272312	Educational Psychologist	S	Moderate
272313	Organisational Psychologist	S	Moderate
272399	Psychologists nec	S	Moderate
411211	Dental Hygienist	S	Moderate
411214	Dental Therapist	S	Moderate

Indicative list of eligible qualifications, listed by occupational category

The qualifications listed in this table are a summary of the eligible qualifications. A comprehensive list mapped to CRICOS course codes will be released by the Department of Education before implementation on 1 July 2023. **Students will need to refer to the comprehensive list, when published, to confirm the eligibility of their particular course at their provider.**

The qualifications were generated by mapping to the occupations in skills shortage (the above list). The mapping process included both automated and manual steps.

These qualifications are eligible for extended post-study work rights.

In addition to the qualifications listed below, **all doctoral graduates (AQF level 10) are eligible for an additional period of stay.**

Courses differ between education providers, including as to duration, and this may affect eligibility of individual courses at individual providers. The Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS) will be updated to inform decision making by students, providers and employers.

<i>Medical and Nursing</i>
Occupation Category – Medical Professionals
Bachelor of Psychological Science
Bachelor of Psychological Science (Honours)
Bachelor of Health Science
Bachelor of Medicine and Bachelor of Surgery (MBBS)
Bachelor of Medicine, Bachelor of Surgery
Bachelor of Medicine and Bachelor of Surgery
Bachelor of Medical Laboratory Science
Bachelor of Applied Science (Diagnostic Radiography)
Bachelor of Medicine and Bachelor of Surgery (Honours)
Bachelor of Medical Radiation Science (Medical Imaging)
Bachelor of Health Sciences
Bachelor of Radiography and Medical Imaging (Honours)
Bachelor of Medical Imaging (Honours)
Bachelor of Medical Science Bachelor of Medical Studies
Bachelor of Clinical Sciences/Doctor of Medicine
Master of Speech Pathology
Master of Clinical Psychology
Master of Diagnostic Radiography
Master of Applied Behaviour Analysis
Master of Applied Psychology
Master of Leadership and Management in Health Care
Master of Audiology Studies
Master of Research (Medicine and Health Sciences)
Master of Clinical Embryology
Master of Philosophy (Medicine and Health)
Master of Business Psychology

Master of Psychology
Master of Professional Psychology
Master of Counselling and Psychotherapy

Occupational Category: Nursing and Medical Technicians

Bachelor of Nursing
Bachelor of Science (Nursing)
Bachelor of Nursing (Pre-Registration)
Bachelor of Health Science
Bachelor of Nursing Science
Bachelor of Health Sciences
Bachelor of Nursing (Enrolled Nurses)
Bachelor of Nursing (Graduate Entry)
Bachelor of Health Science (Clinical Nutrition)
Bachelor of Nutrition Science
Bachelor of Nursing Science: Graduate Entry
Bachelor of Exercise and Sport Science
Bachelor of Health and Community Services
Bachelor of Health and Medical Sciences
Bachelor of Nursing (Advanced Studies)
Bachelor of Sport and Exercise Science
Bachelor of Public Health
Bachelor of Applied Public Health
Bachelor of Nursing - Enrolled Nurse to Registered Nurse Pathway
Bachelor of Dermal Sciences
Master of Public Health
Master of Public Health Advanced
Master of Nursing Practice
Master of Nursing
Master of Nursing Practice (Pre-registration)
Master of Nursing International
Master of Laboratory Medicine
Master of Nursing Practice (Preregistration)
Master of Global Public Health
Master of Nursing (Graduate Entry)
Master of Health Science
Masters of Public Health Extension
Master of Nursing Science
Master of Biomedical and Health Science
Master of Nutrition and Population Health
Master of Health and Human Services Management
Master of Health Management
Master of Nursing Studies
Master of Dietetics
Master of Nursing (Professional Studies)

Professional Health

Occupational Category: Dentistry
<p>Bachelor of Dental Science (Honours)</p> <p>Bachelor of Dental Surgery</p> <p>Bachelor of Dental Health Science</p> <p>Bachelor of Dental Science</p> <p>Bachelor of Oral Health</p> <p>Bachelor of Dental Prosthetics</p> <p>Bachelor of Oral Health Therapy</p> <p>Bachelor of Oral Health (Therapy and Hygiene)</p> <p>Bachelor of Dental Technology</p> <p>Bachelor of Dental Technology/Bachelor of Dental Prosthetics</p> <p>Bachelor of Dental Hygiene</p> <p>Bachelor of Science (Oral Health Therapy)</p> <p>Master of Dentistry</p> <p>Master of Dental Public and Primary Health</p> <p>Master of Clinical Dentistry</p>
Occupational Category: Veterinarian
<p>Bachelor of Veterinary Science (Honours)</p> <p>Bachelor of Science/Bachelor of Advanced Studies (Animal and Veterinary Bioscience)</p> <p>Bachelor of Veterinary Technology</p> <p>Bachelor of Animal and Veterinary Biosciences</p> <p>Bachelor of Veterinary Science</p> <p>Bachelor of Animal and Veterinary Bioscience</p> <p>Bachelor of Veterinary Nursing</p> <p>Bachelor of Science (Animal Health Major)</p> <p>Bachelor of Veterinary Biology/Doctor of Veterinary Medicine</p> <p>Bachelor of Science / Doctor of Veterinary Medicine</p> <p>Master of Philosophy (Veterinary Science)</p> <p>Master of Tropical Veterinary Science</p>
<i>Diagnostic</i>
Occupational Category: Medical Imaging
<p>Bachelor of Applied Science (Diagnostic Radiography)</p> <p>Bachelor of Medical Radiation Science (Medical Imaging)</p> <p>Bachelor of Medical Imaging (Honours)</p> <p>Bachelor of Medical Radiation Science (Honours) (Diagnostic Radiography)</p> <p>Bachelor of Medical Radiation Science (Honours) (Radiation Therapy)</p> <p>Bachelor of Medical and Radiation Physics</p> <p>Bachelor of Medical Radiation Science (Honours) (Nuclear Medicine)</p> <p>Bachelor of Applied Science (Medical Radiations)</p> <p>Bachelor of Medical Radiation Science (Radiation Therapy)</p> <p>Bachelor of Radiation Sciences</p> <p>Master of Diagnostic Radiography</p>

<p>Master of Magnetic Resonance Technology</p> <p>Master of Medical Imaging</p> <p>Master of Radiopharmaceutical Science</p> <p>Master of Molecular Imaging Technology</p>
<p>Occupational Category: Radiologist</p>
<p>Bachelor of Medicine and Bachelor of Surgery (MBBS)</p> <p>Bachelor of Medicine, Bachelor of Surgery</p> <p>Bachelor of Medicine and Bachelor of Surgery</p> <p>Bachelor of Medical Laboratory Science</p> <p>Bachelor of Applied Science (Diagnostic Radiography)</p> <p>Bachelor of Medical Radiation Science (Medical Imaging)</p> <p>Bachelor of Medicine and Bachelor of Surgery (Honours)</p> <p>Bachelor of Radiography and Medical Imaging (Honours)</p> <p>Bachelor of Medical Imaging (Honours)</p> <p>Bachelor of Medical Studies</p> <p>Bachelor of Medicine/Bachelor of Surgery</p> <p>Bachelor of Medical Science and Doctor of Medicine</p> <p>Bachelor of Medical Studies/Doctor of Medicine</p> <p>Bachelor of Clinical Sciences/Doctor of Medicine</p> <p>Master of Diagnostic Radiography</p> <p>Master of Research (Medicine and Health Sciences)</p> <p>Master of Clinical Embryology</p> <p>Master of Philosophy (Medicine and Health)</p>
<p style="text-align: center;">Allied Health</p>
<p>Occupational Category: Psychologist</p>
<p>Bachelor of Psychological Science</p> <p>Bachelor of Occupational Therapy (Honours)</p> <p>Bachelor of Psychology</p> <p>Bachelor of Psychological Science (Honours)</p> <p>Bachelor of Science (Physiotherapy)</p> <p>Bachelor of Psychology (Honours)</p> <p>Bachelor of Occupational Therapy</p> <p>Bachelor of Applied Science (Occupational Therapy)</p> <p>Bachelor of Science (Psychology)</p> <p>Bachelor of Speech Pathology (Honours)</p> <p>Bachelor of Science in Chiropractic Science leading to Bachelor of Clinical Chiropractic</p> <p>Bachelor of Chiropractic Science</p> <p>Bachelor of Social Science (Psychology)</p> <p>Bachelor of Psychological Sciences</p> <p>Master of Occupational Therapy Practice</p> <p>Master of Clinical Psychology</p> <p>Master of Clinical Audiology</p> <p>Master of Clinical Physiotherapy</p>

Occupational Category: Recovery Therapist
<p>Bachelor of Physiotherapy (Honours)</p> <p>Bachelor of Occupational Therapy (Honours)</p> <p>Bachelor of Health Science</p> <p>Bachelor of Science (Physiotherapy)</p> <p>Bachelor of Applied Science (Physiotherapy)</p> <p>Bachelor of Science (Occupational Therapy) (Honours)</p> <p>Bachelor of Physiotherapy</p> <p>Bachelor of Occupational Therapy</p> <p>Bachelor of Podiatry</p> <p>Bachelor of Speech Pathology (Honours)</p> <p>Bachelor of Science in Chiropractic Science leading to Bachelor of Clinical Chiropractic</p> <p>Bachelor of Chiropractic Science</p> <p>Bachelor of Health Sciences</p> <p>Master of Occupational Therapy</p> <p>Master of Physiotherapy</p> <p>Master of Chiropractic</p> <p>Master of Speech Pathology</p> <p>Master of Physiotherapy Studies</p> <p>Master of Occupational Therapy Practice</p> <p>Master of Speech Language Pathology</p> <p>Master of Speech Pathology Studies</p> <p>Master of Clinical Audiology</p> <p>Master of Clinical Physiotherapy</p> <p>Master of Leadership and Management in Health Care</p> <p>Master of Rehabilitation Counselling and Mental Health</p> <p>Master of Physiotherapy Practice</p> <p>Master of Music Therapy</p> <p>Master of Advanced Clinical Physiotherapy (Sports)</p> <p>Master of Audiology</p>
Occupational Category: Optometrist
<p>Bachelor of Vision Science</p> <p>Master of Optometry</p> <p>Bachelor of Vision Science/Master of Clinical Optometry</p> <p>Bachelor of Vision Science / Master of Optometry</p> <p>Bachelor of Medical Science (Vision Science)/Master of Optometry</p> <p>Master of Health Sciences (Research)</p> <p>Master of Clinical Optometry</p>
Occupational Category: Pharmacist
<p>Bachelor of Pharmacy (Honours)</p> <p>Bachelor of Pharmacy</p> <p>Bachelor of Pharmaceutical Science</p> <p>Bachelor of Pharmacy and Management</p> <p>Bachelor of Pharmaceutical Science (Honours)</p>

Bachelor of Engineering (Honours) (Chemical and Pharmaceutical)
 Bachelor of Pharmacy with Honours
 Bachelor of Pharmacy (Honours) and Master of Pharmacy
 Master of Pharmacy
 Master of Pharmaceutical Science
 Master of Good Manufacturing Practice
 Master of Philosophy
 Bachelor of Pharmacy (Honours) / Master of Pharmacy Practice
 Master of Philosophy (Pharmacy)
 Master of Pharmacy (Research)

Teaching

Occupational Category: Teacher

Bachelor of Early Childhood Education and Care (Birth-5)
 Bachelor of Early Childhood Education (Birth to 5)
 Bachelor of Early Childhood Education
 Bachelor of Education (Early Childhood)
 Bachelor of Education (Early Childhood and Primary)
 Bachelor of Early Childhood Education (Birth to Five Years)
 Bachelor of Education (Honours)
 Bachelor of Education (Honours) and Bachelor of Arts
 Bachelor of Arts (Pathway to Teaching Birth-5/Birth-12)
 Bachelor of Education (Secondary: Humanities) / Bachelor of Arts
 Bachelor of Early Childhood Education (Honours)
 Bachelor of Education (Primary)
 Bachelor of Early Childhood and Primary Education
 Bachelor of Teaching (Secondary) with Bachelor of Arts
 Master of Education
 Master of Teaching
 Master of Teaching (Secondary)
 Master of Teaching (Early Childhood)
 Master of TESOL
 Master of Teaching (Birth - 5 years/Birth - 12 Years)
 Master of Teaching (Early Childhood and Primary)
 Master of Education (Advanced)
 Master of Education (Special Education, Advanced)
 Master of Education (By Coursework)
 Master of Teaching (Primary)
 Master of Teaching (Secondary Education)
 Masters of Teaching (Secondary)
 Master of Arts (TESOL)

Engineering
Occupational Category: Engineer
Bachelor of Science Bachelor of Engineering (Honours) Bachelor of Biomedical Science Bachelor of Medical Science Bachelor of Project Management Bachelor of Civil Engineering (Honours) Bachelor of Science (Lab + Non-lab Based) Bachelor of Science/Bachelor of Advanced Studies Bachelor of Engineering (Civil and Infrastructure) (Honours) Bachelor of Engineering Technology (Civil) Bachelor of Engineering Science Bachelor of Science (Biomedical Science) Bachelor of Engineering (Honours) (Mechanical) Bachelor of Engineering (Honours) (Civil) Master of Engineering Master of Professional Engineering Master of Engineering Science Master of Biotechnology Master of Construction Management Master of Science Master of Construction Management (Professional) Master of Engineering (Professional) Master of Engineering Management Master of Professional Engineering (Accelerated) Master of Machine Learning and Computer Vision Master of Biomedical Science Master of Engineering (Extension) Master of Engineering Science (Management) Master of Philosophy (Engineering)
ICT
Occupational Category: ICT
Bachelor of Information Technology Bachelor of Computer Science Bachelor of Business Information Systems Bachelor of Advanced Computing Bachelor of Networking Bachelor of Science - Computer Science Bachelor of Information and Communication Technology Bachelor of Engineering (Honours) Bachelor of Information Systems Bachelor of Information and Communications Technology Bachelor of Cyber Security

Bachelor of Business Analytics
 Bachelor of Information Technology (Mobile Applications Development) (Standard)
 Bachelor of Advanced Computing (Honours)
 Bachelor of Information Technology and Systems
 Bachelor of Software Engineering
 Bachelor of Computing Science (Honours)
 Bachelor of Information Technology (Software Development)
 Bachelor of Data Science
 Master of Information Technology
 Master of Data Science
 Master of Business Information Systems
 Master of Information Systems
 Master of Information Technology and Systems
 Master of Computer Science
 Master of Computing
 Master of Business Analytics
 Master of Cyber Security
 Master of Information Technology and Master of Information Technology Management
 Master of Networking
 Master of Applied Information Technology
 Master of Technology (Enterprise Systems and Business Analytics)
 Master of Technology (Software Engineering)
 Master of Cybersecurity
 Master of Information Technology (Enterprise Management)
 Master of Enterprise Resource Planning
 Master of Computing and Innovation

Agriculture

Occupational Category: Agriculture

Bachelor of Science
 Bachelor of Biomedicine
 Bachelor of Biomedical Science
 Bachelor of Science/Bachelor of Advanced Studies
 Bachelor of Agriculture
 Bachelor of Agricultural Science
 Bachelor of Science (Veterinary Bioscience)
 Bachelor of Exercise and Nutrition Sciences
 Bachelor of Science (Honours)
 Bachelor of Science (Science)
 Bachelor of Environmental Science
 Bachelor of Advanced Science (Honours)
 Bachelor of Environmental Management (Honours)
 Bachelor of Marine Science
 Master of Environmental Science
 Master of Environmental Management

Master of Environment
 Master of Biotechnology
 Master of Marine Biology
 Master of Agricultural Science
 Master of Science in Agriculture
 Master of Sustainability
 Master of Science (Bioinformatics)
 Master of Biotechnology and Bioinformatics
 Master of Environment and Sustainability
 Master of Agricultural Sciences
 Master of Biotechnology (Biomedical)
 Master of Molecular Biology
 Master of Environmental Management and Sustainability

Occupational Category: Food Technologist

Bachelor of Science
 Bachelor of Biomedical Science
 Bachelor of Medical Science
 Bachelor of Science (Lab + Non-lab Based)
 Bachelor of Science/Bachelor of Advanced Studies
 Bachelor of Science (Biomedical Science)
 Bachelor of Science (Honours)
 Bachelor of Medical Sciences
 Bachelor of Pharmaceutical Science Advanced (Honours)
 Bachelor of Science (Food Technology and Nutrition)
 Bachelor of Applied Science (Exercise and Sport Science)
 Bachelor of Food and Nutrition Science
 Bachelor of Biotechnology
 Bachelor of Viticulture and Oenology
 Bachelor of Science (Science)
 Bachelor of Engineering (Honours) (Chemical)
 Bachelor of Biotechnology (Honours)
 Bachelor of Biomedical Science (Laboratory Medicine)
 Master of Biotechnology
 Master of Science
 Master of Food Science and Technology
 Master of Biomedical Science
 Master of Materials Technology
 Master of Pharmaceutical Industry Practice
 Master of Research
 Master of Science (Food Science and Technology)
 Master of Biotechnology Research Extensive
 Master of Science (Chemistry)
 Master of Viticulture and Oenology
 Master of Laboratory Medicine
 Master of Wine Business

Master of Medical Biotechnology (Extension)

Master of Science in Biotechnology

Master of Science (Professional)

Master of Food Science