VETASSESS

Information sheet

Science Technicians nec

ANZSCO: 311499

Group C

About this document

- The following Information Sheet is for your reference only and should be used as a guide to assist with your Skills Assessment application to VETASSESS. This information is subject to change.
- Please note that a Skills Assessment of the qualification involves assessment of both the qualification level and content. Qualifications are assessed according to the guidelines published by the Australian Government Department of Education.
- The employment assessment involves determining the skill level and relevance of the tasks undertaken.
- Integrity checks may be conducted to verify the qualification and employment claims made in an application.

Job description

Science Technicians perform tests and experiments, and provide technical support functions to assist with research, design, production and teaching in chemistry, earth sciences, life sciences, and physical sciences.

This occupation group covers Science Technicians not elsewhere classified.

Occupations considered suitable under this ANZSCO code:

- Calibration Technician
- Fibre Technologist
- Textile Technical Officer
- Drug and Alcohol Tester
- Fingerprint Expert

Science Technicians nec is a VETASSESS Group C occupation

This occupation requires a qualification assessed as comparable to the educational level of an Australian Qualifications Framework (AQF) Diploma or higher. Applicants can fulfil the assessment criteria for this occupation in four different ways.

GROUP C	Criteria for a positive Skills Assessment						
Post-qualification Pathways							
	Minimum comparable Diploma or higher AQF level		**With highly relevant major field of study**		**Additional highly relevant qualifications**		**Highly relevant employment duration**
1	AQF	+		+	N/A	+	1 YEAR minimum
2	AQF	+	No highly relevant major	+	AQF Minimum AQF Certificate IV level with highly relevant major	+	1 YEAR minimum
3	AQF	+	No highly relevant major	+	No additional highly relevant qualifications	+	2 YEARS minimum
Pre-qualification Pathway							
	Highly Relevant employment duration						**Minimum comparable Diploma or higher AQF level**
4	3 YEARS minimum + 1 YEAR minimum Within last 5 years	+			With or without highly relevant major field of study	+	AQF

Description of Pathways

The information below describes the available pathways for a Skills Assessment under **Group C** . Please note that in order to achieve a successful Skills Assessment Outcome, a suitable assessment for both qualifications and employment is required.

Pathway 1

This pathway requires a qualification assessed as comparable to the education level of an Australian Qualifications Framework (AQF) Diploma or higher and in a field highly relevant to the nominated occupation.

Diploma or higher includes AQF Advanced Diploma, Associate Degree, Bachelor Degree, Graduate Diploma, Master Degree or Doctoral Degree.

In addition, it is essential for applicants to meet the following employment criteria:

- at least **one** year of post-qualification employment at an appropriate skill level, undertaken in the last five years,
- working 20 hours or more per week, and
- highly relevant to the nominated occupation.

Pathway 2

This pathway requires a qualification assessed as comparable to the education level of an Australian Qualifications Framework (AQF) Diploma or higher and in a field not highly relevant to the nominated occupation.

Diploma or higher includes AQF Advanced Diploma, Associate Degree, Bachelor Degree, Graduate Diploma, Master Degree or Doctoral Degree.

An additional qualification in a highly relevant field of study at a minimum AQF Certificate IV level is required. Additional qualifications in a highly relevant field of study include those comparable to the AQF Certificate IV.

In addition, it is essential for applicants to meet the following employment criteria:

- at least **one** year of post-qualification employment at an appropriate skill level, undertaken in the last five years,
- working 20 hours or more per week, and
- highly relevant to the nominated occupation.

For example, an applicant for the occupation Program or Project Administrator completed a non-relevant AQF Diploma qualification in April 2024 and later completed an AQF Certificate IV in Project Management in May 2026. The applicant commenced employment with the organisation in May 2024 and remains employed there.

Under Pathway 2, the applicant satisfies the minimum educational requirement for a Group C occupation through the AQF Diploma qualification. Accordingly, employment is counted from the completion date of the Diploma qualification, meaning employment from May 2024 onwards may be considered toward both the required Qualifying Period (QP) and any remaining eligible period for the points test.

As the later Certificate IV qualification is highly relevant to the occupation, the applicant may access the reduced employment requirement applicable under Pathway 2. In this case, only one year of QP is required, and that employment may be counted from the post-Diploma period rather than from the Certificate IV qualification completion date.

Pathway 3

This pathway requires a qualification assessed as comparable to the education level of an Australian Qualifications Framework (AQF) Diploma or higher and in a field not highly relevant to the nominated occupation.

Diploma or higher includes AQF Advanced Diploma, Associate Degree, Bachelor Degree, Graduate Diploma, Master Degree or Doctoral Degree.

In addition, it is essential for applicants to meet the following employment criteria:

- at least **two** years of post-qualification employment at an appropriate skill level, undertaken in the last five years,
- working 20 hours or more per week, and
- highly relevant to the nominated occupation.

Pathway 4

This pathway requires a qualification assessed as comparable to the education level of an Australian Qualifications Framework (AQF) Diploma or higher with or without a highly relevant major field of study to the nominated occupation.

Diploma or higher includes AQF Advanced Diploma, Associate Degree, Bachelor Degree, Graduate Diploma, Master Degree or Doctoral Degree.

In addition, it is essential for applicants to meet the following employment criteria:

- at least **four** years of employment at an appropriate skill level that includes at least **one** year of highly relevant employment within the last five years before applying,
- working 20 hours or more per week, and
- highly relevant to the nominated occupation.

important note - science technicians nec

Some occupations assessed by VETASSESS are listed as 'nec' which means 'not elsewhere classified'.

If nominating one of these occupations, you must ensure that your qualifications and employment are highly relevant to one of the occupation titles given in the ANZSCO description for the particular occupation. Other specific occupation titles which cannot be found elsewhere in ANZSCO will be considered on a case-by-case basis as long as they are relevant to the 'nec' codes. In order to be assessed against an 'nec' code, your occupation would generally be described as non-classified, yet specialised or related to its ANZSCO Unit Group description. Your employment in these nominated occupations should not better match another ANZSCO code (whether assessed by VETASSESS or not).

When considering whether to nominate an 'nec' occupation, you should consider the sub major group description and determine whether your skills best fit this category. VETASSESS conducts a case-by-case assessment to determine whether the employment can be considered highly relevant to the classification.

If an applicant's employment is highly relevant to another ANZSCO occupation, the same period of employment cannot be assessed suitably against an 'nec' classification, regardless of whether the occupation is available for migration purposes or not.

Specialisations within the Health and Welfare Services Managers nec classification include (but are not limited to): Director of Pharmacy, Director of Physiotherapy Services, Director of Speech Pathology, Manager of Allied Health Services, Disability Services Program Manager. Applicants should provide a cover letter that justifies the rationale for choosing an 'nec' category.

Qualification

AQF Diploma or higher qualification. This includes qualifications assessed at AQF Diploma, Advanced Diploma, Associate Degree, Bachelor Degree, Graduate Diploma, Master and Doctoral level.

A science-based field of study which relates to the line/context of the employment position(s) held would be sufficient for a positive assessment.

Employment Criteria

Highly relevant tasks include, but are not limited to:

- Preparing materials for experimentation such as freezing and slicing specimens and mixing chemicals
- Collecting information and samples
- Conducting field and laboratory experiments, tests and analyses
- Presenting results in graphic and written form by preparing maps, charts, sketches, diagrams and reports
- Performing routine mathematical calculations, and computations of measurements
- Controlling the quality and quantity of laboratory supplies by testing samples and monitoring usage
- Checking, calibrating and maintaining test equipment
- Participating in fabricating, installing and modifying equipment to ensure that critical standards are met
- Preparing experiments and demonstrations for science classes

Additional tasks may include:

- Collecting information and samples
- Conducting field and laboratory experiments, tests and analyses
- Presenting results in graphic and written form by preparing maps, charts, sketches, diagrams and reports
- Performing routine mathematical calculations, and computations of measurements
- Controlling the quality and quantity of laboratory supplies by testing samples and monitoring usage
- Checking, calibrating and maintaining test equipment

Supporting material for assessment

When applying for a Skills Assessment, please ensure you submit sufficient evidence supporting your proof of identity, qualification and employment claims. A full list of the documents required can be found on the VETASSESS website under Eligibility Criteria.

If you are nominating this managerial occupation, you must submit an organisational chart. This chart should include:

- The company letterhead
- Your job position
- The job positions of your superiors and subordinates as well as all positions reporting to your immediate supervisor and your direct subordinates.

The chart should also indicate the department's location within the overall company structure.

If you are unable to obtain an organisational chart from your employer, you must provide a statutory declaration outlining the required information and the reasons why you cannot provide the information.

Applicants applying for this occupation should provide a cover letter that justifies their rationale for choosing an nec category.