VETASSESS

Information sheet

Entomologist

ANZSCO: 234521 **Group A**

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

Entomologists study the anatomy, physiology, characteristics, ecology, behaviour, environments, and impact of insects.

Occupations considered suitable under this ANZSCO code:

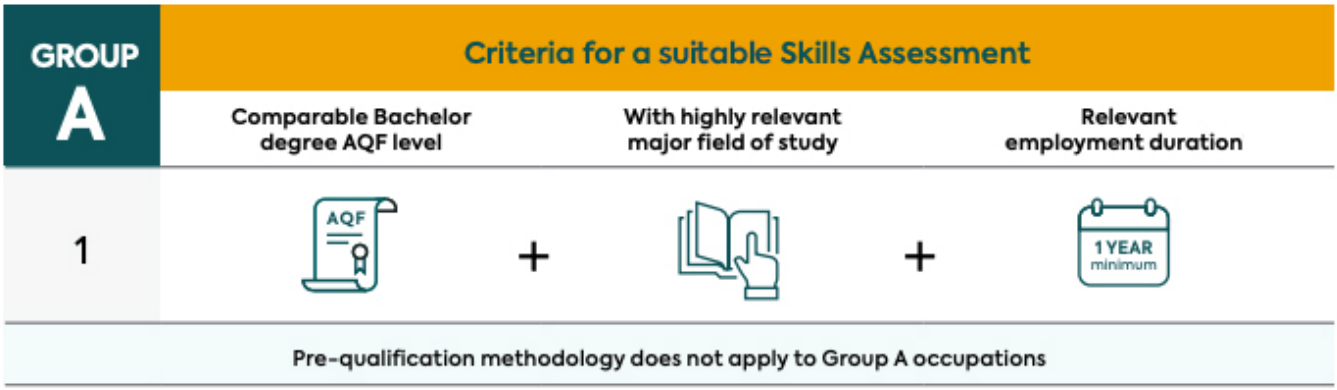
- Entomologist (Biosecurity)
- Medical Entomologist

Occupations not considered under this ANZSCO code:

- Parasitologist
- Microbiologist

Entomologist is a VETASSESS Group A occupation

This occupation requires a qualification assessed as comparable to the educational level of an Australian Qualifications Framework (AQF) Bachelor degree or higher, in a field highly relevant to the nominated occupation.



The information below describes the available pathways for a Skills Assessment under**Group A**. Please note that in order to achieve a suitable 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) Bachelor degree or higher degree and in a field highly relevant to the nominated occupation.

Bachelor degree or higher degree includes AQF Master Degree or AQF 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.

Qualification

Focus areas include:

- Entomology
- Biosecurity
- Animal Science
- Biological Science, Ecology

Employment

Highly relevant tasks include:

- designing and conducting experiments
- making observations and measurements
- researching information
- analysing data
- preparing or supervising the preparation of laboratory reports and scientific papers
- presenting findings at scientific meetings and conferences, and supervising the work of staff
- studying the forms and structures of bodily organs and tissues by systematic observation
- dissection and microscopic examination
- investigating the impacts of insects on plants
- animals and humans in relation to human health and agricultural production

Employment information

An Entomologist studies the anatomy, physiology, characteristics, ecology, behaviour, environments, and impact of insects.