VETASSESS

Information sheet

Zoologist

ANZSCO: 234522 **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

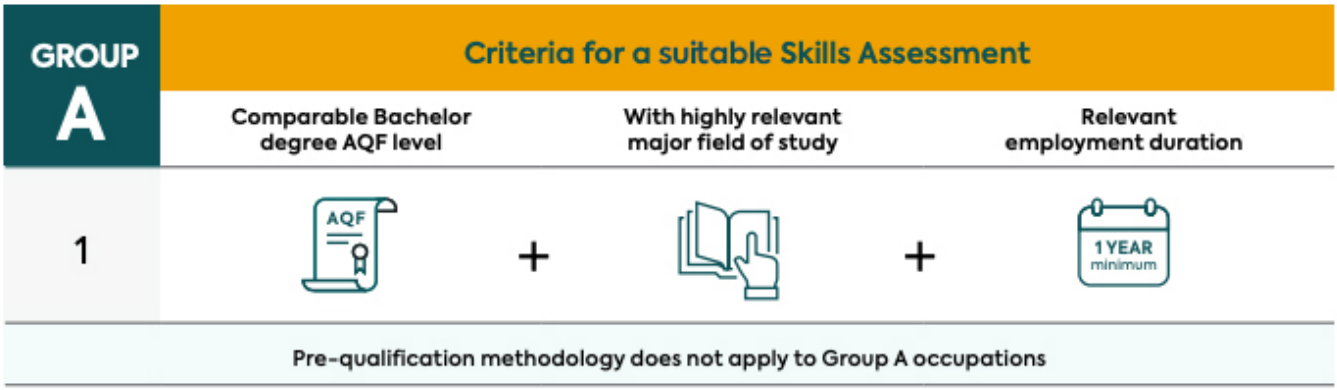
A Zoologist studies the anatomy, physiology, characteristics, ecology, behaviour and environments of animals.

Occupations considered suitable under this ANZSCO code:

- Entomologist
- Mammologist
- Ornithologist

Zoologist 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

Zoology is the scientific study and understanding animals. It covers the structure and function, behaviour, classification, evolution, conservation, distribution, ecology and natural history of animals.

Highly relevant major fields of study include:

- Zoology
- Life Science
- Biotechnology
- Animal Science
- Biology
- Conservation
- Animal Behaviour
- Marine Biology

Employment Tasks

Highly relevant tasks include, but are not limited to:

- 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
- investigating the interrelationships between animals in their natural surroundings, in captivity and in laboratories

Additional tasks may include:

- Studies and performs experiments to identify species and gather data on growth, nutrition, reproduction, prey and predators
- Studies the development and functions of animals
- Devises methods of population control, especially of vermin and pests
- Develops programs to increase or manage the population of wild animals and animals in captivity
- Undertakes surveys of fauna and prepares reports for management agencies
- Prepares or supervises the preparation of laboratory reports and scientific papers
- Supervises and coordinates the work of technical officers and technicians