VETASSESS

Information sheet

Industrial Pharmacist

ANZSCO: 251512

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

Industrial Pharmacists undertake research, testing and analysis related to the development, production, storage, quality control and distribution of drugs and related supplies.

Occupations not considered under this ANZSCO code:

- Chemist
- Pharmacologist (Non-clinical)
- Clinical Pharmacologist

These occupations are classified elsewhere in ANZSCO.

Industrial Pharmacist 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.

GROUP A	Criteria for a suitable Skills Assessment		
	Comparable Bachelor degree AQF level	With highly relevant major field of study	Relevant employment duration
1	 +	 +	
Pre-qualification methodology does not apply to Group A occupations			

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

* This includes qualifications assessed at AQF Bachelor, Master and Doctoral level.

Highly relevant major fields of study include:

- Pharmacy
- Industrial Pharmacy
- Pharmaceutical Science

Employment

Highly relevant tasks include:

- Conducting research to develop and improve pharmaceuticals, cosmetics and related chemical products;
- Conferring with Chemists, Engineering Professionals and other professionals about manufacturing techniques and ingredients;
- Testing and analysing drugs to determine their identity, purity and strength in relation to specified standards;
- Developing standards for drugs used in pharmaceuticals.

Employment Information

Industrial Pharmacists usually work in industrial laboratories or clinical environments. The major industries for Industrial Pharmacists are manufacturing, professional, scientific and technical services, and education and training, as well as pharmaceutical manufacturing companies or research organisations. Industrial Pharmacists may also work in areas of quality assurance, regulatory services, and the marketing and provision of drug information.