



Australian Government

Department of Education, Employment and Workplace Relations

HLT41807 Certificate IV in Pathology

Release: 1

HLT41807 Certificate IV in Pathology

Modification History

Not Applicable

Description

This qualification covers workers who undertake the collection of blood and other pathology specimens for routine and specialised testing. Workers at this level are expected to have an in depth knowledge and may work with clients with complex needs.

This qualification is suited to Australian Apprenticeship pathways.

Occupational titles for these workers may include:

- Experienced specimen collector
- Specialist specimen collector
- Advanced testing and collection officer
- Team leader / supervisor
- Pathology collector

Pathways Information

Not Applicable

Licensing/Regulatory Information

Not Applicable

Entry Requirements

Entry requirements

To gain entry into the *HLT41807 Certificate IV in Pathology*, candidates must demonstrate competence through a recognised training program or recognition process, in the following 14 units of competency from *HLT32607 Certificate III in Pathology*. These units comprise the core and elective groups required for collection and assistance at the Certificate III level.

Core units from HLT32607 (6 units):

<u>BSBFLM303C</u>	<u>Contribute to effective workplace relationships</u>
<u>BSBMED301B</u>	<u>Interpret and apply medical terminology appropriately</u>
<u>HLTFA301C</u>	<u>Apply first aid</u>
<u>HLTHIR301B</u>	<u>Communicate and work effectively in health</u>
<u>HLTIN301C</u>	<u>Comply with infection control policies and procedures</u>
<u>HLTOHS300B</u>	<u>Contribute to OHS processes</u>

HLT32607 electives required for collection (3 units)

<u>HLTPAT305C</u>	<u>Operate efficiently within a pathology and specimen collection environment</u>
<u>HLTPAT306C</u>	<u>Perform blood collection</u>
<u>HLTPAT308C</u>	<u>Identify and respond to clinical risks associated with pathology specimen collection</u>

HLT32607 electives for pathology assistance (5 units)

<u>BSBCUS301A</u>	<u>Deliver and monitor a service to customers</u>
<u>HLTPAT305C</u>	<u>Operate efficiently within a pathology and specimen collection environment</u>
<u>HLTPAT317B</u>	<u>Operate effectively within a pathology testing environment</u>
<u>MSL953001A</u>	<u>Receive and prepare samples for testing</u>
<u>MSL973002A</u>	<u>Prepare working solutions</u>

Employability Skills Summary

Refer to the Topic: Introduction to the Employability Skills Qualification Summaries

Packaging Rules

PACKAGING RULES

9 units of competency are required for award of this qualification, including:

- 3 core units
- 6 elective units, including:

A wide range of elective units is available, including:

- Group A electives which must be selected for specialisation in pathology collection
- Group B electives which must be selected for specialisation in pathology assistance
- Group C electives which are recommended for culturally aware and respectful

practice

- Other relevant electives listed below
- Units of competency to address workplace requirements and packaged at the level of this qualification or higher in Health and/or Community Services Training Packages
- Where appropriate, to address workplace requirements, up to 2 units of competency packaged at the level of this qualification or higher in other relevant Training Packages or accredited courses where the details of those courses are available on the NTIS or other public listing

Core units

HLTHIR402C Contribute to organisational effectiveness in the health industry

HLTHIR405B Show leadership in health technical work

HLTHIR506C Implement and monitor compliance with legal and ethical requirements

Group A electives - must be selected for specialisation in pathology collection

The following two (2) electives must be selected for work involving a specialisation in collection:

HLTPAT410C Collect pathology specimens other than blood for specialised testing
(Note pre-requ: HLTPAT304C)

HLTPAT411C Perform blood collection for specialised testing (Note pre-requ: HLTPAT306C)

Group B electives - must be selected for specialisation in pathology assistance

The following three (3) electives must be selected for work involving a specialisation in pathology assistance:

HLTPAT419B Perform pathology tests

MSL924002A Use laboratory application software

MSL973007A Perform microscopic examination

The importance of culturally aware and respectful practice

All workers undertaking work in health need foundation knowledge to inform their work with Aboriginal and/or Torres Strait Islander clients and co-workers and with clients and co-workers from culturally and linguistically diverse backgrounds. This foundation must be provided and assessed as part of a holistic approach to delivery and assessment of this qualification. Specific guidelines for assessment of this aspect of competency are provided in the Assessment Guidelines for the Health Training Package.

Group C electives - recommended for culturally aware and respectful practice

Where work involves a specific focus on Aboriginal and/or Torres Strait Islander and/or culturally diverse clients or communities, one or both of the following electives is recommended:

HLTHIR403C Work effectively with culturally diverse clients and co-workers

HLTHIR404D Work effectively with Aboriginal and/or Torres Strait Islander people

Other relevant electives

Additional electives are to be selected in line with specified Packaging Rules. The following grouping of electives is intended to facilitate selection. Electives may be selected from one or more groups and employers may specify that certain electives are required to address specific workplace needs.

Specialist collection

HLTAP301B Recognise healthy body systems in a health care context

<u>HLTCA402C</u>	<u>Perform holter monitoring (Note pre-requ: HLTCA401C)</u>
<u>HLTPAT407C</u>	<u>Perform electrocardiography (ECG)</u>
<u>HLTPAT409C</u>	<u>Perform intravenous cannulation for sample collection</u>
<u>HLTPAT412C</u>	<u>Collect arterial blood samples</u>
<u>HLTPAT414C</u>	<u>Measure spirometry/flow volume loop</u>
<u>HLTPAT420B</u> <u>HLTPAT411C)</u>	<u>Perform specialist and technically difficult collections (Note pre-requ:</u>
<u>HLTRAH302B</u>	<u>Undertake home visits</u>

Pathology assistance

<u>HLTPAT413C</u>	<u>Assist with pathology procedures</u>
<u>MSL925001A</u>	<u>Analyse data and report results</u>
<u>MSL935001A</u>	<u>Monitor the quality of test results and data</u>
<u>MSL974006A</u>	<u>Perform biological procedures (Note pre-requ: MSL973004A and</u> <u>MSL973007A)</u>
<u>MSL975001A</u>	<u>Perform microbiological tests</u>
<u>MSL975002A</u>	<u>Perform haematological tests</u>
<u>MSL975003A</u>	<u>Perform histological tests</u>
<u>MSL975004A</u>	<u>Perform chemical pathology tests</u>
<u>MSL975006A</u>	<u>Perform immunohaematological tests</u>
<u>MSL975013A</u>	<u>Perform tissue and cell culture techniques</u>
<u>MSL975014A</u>	<u>Perform molecular biology tests and procedures</u>

Team leadership and supervision

<u>BSBCUS401A</u>	<u>Coordinate implementation of customer service strategies</u>
<u>BSBINN301A</u>	<u>Promote innovation in a team environment</u>
<u>BSBMGT403A</u>	<u>Implement continuous improvement</u>
<u>BSBWOR401A</u>	<u>Establish effective workplace relationships</u>
<u>BSBWOR402A</u>	<u>Promote team effectiveness</u>
<u>FNSRETA309B</u>	<u>Balance cash holdings</u>
<u>HLTHIR404D</u>	<u>Work effectively with Aboriginal and/or Torres Strait Islander people</u>
<u>HLTOHS401A</u>	<u>Maintain workplace OHS processes</u>
<u>MSL934002A</u>	<u>Apply quality system and continuous improvement processes</u>
<u>SITXHRM003A</u>	<u>Roster staff</u>

Workplace training and assessment

<u>CHCCS427A</u>	<u>Facilitate adult learning and development</u>
<u>TAEASS401A</u>	<u>Plan assessment activities and processes</u>
<u>TAEASS402A</u>	<u>Assess competence</u>
<u>TAEASS403A</u>	<u>Participate in assessment validation</u>
<u>TAEASS502A</u>	<u>Design and develop assessment tools</u>
<u>TAEDEL301A</u>	<u>Provide work skill instruction</u>
<u>TAEDEL402A</u>	<u>Plan, organise and facilitate learning in the workplace</u>