



Australian Government

Department of Education, Employment and Workplace Relations

HLTPAT303D Transport specimens and blood products

Release: 1

HLTPAT303D Transport specimens and blood products

Modification History

HLT07 Version 4	HLT07 Version 5	Comment
HLTPAT303C Transport specimens and blood products	HLTPAT303D - Transport specimens and blood products	Unit updated in V5. ISC upgrade changes to remove references to old OHS legislation and replace with references to new WHS legislation. No change to competency outcome.

Unit Descriptor

Descriptor

This unit of competency describes the skills and knowledge required to efficiently transport specimens and blood products and to follow safe transport procedures

Application of the Unit

Application

Work will usually be performed within a prescribed range of functions involving known routines and procedures

Licensing/Regulatory Information

Not Applicable

Pre-Requisites

Not Applicable

Employability Skills Information

Employability Skills

This unit contains Employability Skills

Elements and Performance Criteria Pre-Content

Elements define the essential outcomes of a unit of competency.

The Performance Criteria specify the level of performance required to demonstrate achievement of the Element. Terms in *italics* are elaborated in the Range Statement.

Elements and Performance Criteria

ELEMENT

PERFORMANCE CRITERIA

- | | |
|---|--|
| 1. Receive specimens and blood products for transport | 1.1 Confirm requirements for <i>transportation</i> of specimens and blood products in consultation with scientist and organisation policies and procedures |
| | 1.2 Receive items for transportation according to organisation guidelines |
| | 1.3 Complete <i>relevant documentation</i> is completed |
| 2. Transport items | 2.1 Transport item to destination as required |
| | 2.2 Take appropriate action on any <i>hazards</i> which may occur and reported to relevant personnel |
| 3. Deliver item | 3.1 Follow established procedures for receipt of items |
| | 3.2 Return equipment as required |

Required Skills and Knowledge

This describes the essential skills and knowledge and their level required for this unit.

Essential knowledge:

The candidate must be able to demonstrate essential knowledge required to effectively do the task outlined in elements and performance criteria of this unit, manage the task and manage contingencies in the context of the identified work role

This includes knowledge of:

- IATA guidelines
- Infection control procedures
- WHS procedures

Essential skills:

It is critical that the candidate demonstrate the ability to effectively do the task outlined in elements and performance criteria of this unit, manage the task and manage contingencies in the context of the identified work role

This includes the ability to:

- Basic computer skills
- Collect and deliver correctly, and on time, specimens and blood products to and from a specified destination
- Communicate effectively with colleagues
- Follow instructions
- Maintain client confidentiality
- Maintain specimen integrity
- Possess a relevant driver's licence
- Relate effectively with a range of internal and external customers
- Route finding
- Safe driving
- Spill procedures
- Take into account opportunities to address waste minimisation, environmental responsibility and sustainable practice issues
- Transport safely specimens and blood products as directed
- Use numeracy skills ranging from the ability to complete basic arithmetic calculations such as addition, subtraction, multiplication, division to recording numbers
- Use oral communication skills and language competence required to fulfil job roles in a safe manner and as specified by the organisation, including skills in:

- asking questions
- providing clear information
- listening to and understanding workplace instructions
- clarifying workplace instructions when necessary
- literacy in English or a community language, depending on client group and organisation requirements
- Use problem solving skills including ability to use available resources
- Use reading and writing skills required to fulfil job roles in a safe manner and as specified by the organisation at a level of skill that may range from the ability to understand symbols used in WHS signs, to reading workplace safety pamphlets or procedure manuals, to reading and understanding instructions
- Use literacy support available in the workplace that may range from having access to support or assistance from expert/mentor/supervisor, to having no communication support available
- Use time management strategies to set priorities

Evidence Guide

EVIDENCE GUIDE

The evidence guide provides advice on assessment and must be read in conjunction with the Performance Criteria, Required Skills and Knowledge, the Range Statement and the Assessment Guidelines for this Training Package.

Critical aspects for assessment and evidence required to demonstrate this competency unit:

- The individual being assessed must provide evidence of specified essential knowledge as well as skills
- Observation of workplace performance is essential for assessment of this unit
- Consistency of performance should be demonstrated over the required range of situations relevant to the workplace
- A diversity of assessment tasks is essential for holistic assessment
- Where, for reasons of safety, space, or access to equipment and resources, assessment takes place away from the workplace, the assessment environment should represent workplace conditions as closely as possible

EVIDENCE GUIDE

Context of and specific resources for assessment:

- Equipment
- Contact lots
- Policies/guidelines
- Infection control guidelines

Method of assessment may include:

- Observation in the work place
- Written assignments/projects or questioning should be used to assess knowledge
- Computer-aided assessment
- Case study and scenario as a basis for discussion of issues and strategies to contribute to best practice
- Clinical skills involving direct client care are to be assessed initially in a simulated clinical setting (laboratory). If successful, a second assessment is to be conducted during workplace application under direct supervision

Access and equity considerations:

- All workers in the health industry should be aware of access and equity issues in relation to their own area of work
- All workers should develop their ability to work in a culturally diverse environment
- In recognition of particular health issues facing Aboriginal and Torres Strait Islander communities, workers should be aware of cultural, historical and current issues impacting on health of Aboriginal and Torres Strait Islander people
- Assessors and trainers must take into account relevant access and equity issues, in particular relating to factors impacting on health of Aboriginal and/or Torres Strait Islander clients and communities

Related units:

- This unit can be delivered and assessed independently, however holistic assessment practice with other pathology units of competency is encouraged

Range Statement

RANGE STATEMENT

The Range Statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance. Add any essential operating conditions that may be present with training and assessment depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts.

Transportation requirements may include:

- Number and nature of specimens and blood products
- Confidentiality
- Destination
- Pick up sequence/notification
- International aviation transport authority (IATA) guidelines

Relevant documentation may include:

- Packing list
- Various certifications

Relevant personnel may include

- Couriers
- Dispatch and reception personnel
- Taxi

Organisation guidelines may include use of:

- Insulated containers
- Special containers
- Locked/sealable bags
- Special preparations in remote/isolated areas
- Bio-hazard containers

RANGE STATEMENT*Hazards include:*

- Spillage
- Lost/stolen
- Confidentiality
- Leakage
- Breakage

Unit Sector(s)

Not Applicable