



**Australian Government**

# **HLT55118 Diploma of Dental Technology**

**Release: 4**

# HLT55118 Diploma of Dental Technology

## Modification History

Release	Comments
Release 4	Release 4. Supersedes and is equivalent to HLT55118 Diploma of Dental Technology release 3. Minor change to update Infection Control unit of competency.
Release 3	Release 3. Supersedes and is equivalent to HLT55118 Diploma of Dental Technology release 2. Minor change to update Infection Control unit of competency.
Release 2	Release 2. Supersedes and is equivalent to HLT55118 Diploma of Dental Technology release 1. Minor change to update First Aid units of competency.
Release 1	Supersedes and is not equivalent HLT55115 Diploma of Dental Technology. Inclusion of additional core unit: HLTDET016 Design digital dental restorations using computer-aided design.

## Qualification Description

This qualification reflects the role of a dental technician responsible for construction and repair of dentures and other dental appliances including crowns, bridges, partial dentures, pre- and post-oral and maxillofacial surgical devices, and orthodontic appliances.

Dental technicians work in dental laboratories on their own or in groups, under the prescription of dentists, dental prosthetists or dental specialists.

No licensing, legislative, regulatory or certification requirements apply to this qualification at the time of publication.

## Entry Requirements

There are no entry requirements for this qualification.

## Packaging Rules

25 units must be completed:

- 21 core units
- 4 elective units:
  - 3 units from the electives listed below

- 1 unit from the list below; any endorsed Training Package or accredited course. Selected units must be relevant to the work outcome.

All electives chosen must contribute to a valid, industry supported vocational outcome.

### Core Units

CHCCOM005	Communicate and work in health or community services
CHCDIV001	Work with diverse people
HLTAID011	Provide first aid
HLTDET001	Construct models
HLTDET002	Construct custom impression trays
HLTDET003	Construct registration rims
HLTDET004	Articulate models and transfer records
HLTDET005	Construct thermoformed bases and appliances
HLTDET006	Construct immediate dentures
HLTDET007	Construct removable acrylic partial dentures
HLTDET008	Construct cast removable alloy partial denture framework
HLTDET009	Construct crown and bridge structures
HLTDET010	Join alloy structures
HLTDET011	Construct ceramic and fixed restorations
HLTDET012	Construct orthodontic appliances
HLTDET013	Construct oral splints
HLTDET014	Repair and modify dentures and appliances
HLTDET015	Construct complete removable acrylic dentures and appliances
HLTDET016	Design digital dental restorations and appliances using computer-aided design (CAD)
HLTINF006	Apply basic principles and practices of infection prevention and control

HLTWHS003 Maintain work health and safety

### **Elective units**

CHCCOM002 Use communication to build relationships

CHCDIV002 Promote Aboriginal and/or Torres Strait Islander cultural safety

CHCDIV003 Manage and promote diversity

CHCPRP005 Engage with health professionals and the health system

HLTAID014 Provide advanced first aid

HLTDET017 Construct dental restorations and appliances using computer-aided manufacturing (CAM)

HLTINF002 Process reusable devices and equipment

BSBADM311 Maintain business resources

BSBADM409 Coordinate business resources

BSBCUS301 Deliver and monitor a service to customers

BSBCUS403 Implement customer service standards

BSBFIA402 Report on financial activity

BSBLDR403 Lead team effectiveness

BSBMGT402 Implement operational plan

BSBPMG522 Undertake project work

BSBRKG403 Set up a business or records system for a small business

BSBWOR204 Use business technology

## **Qualification Mapping Information**

No equivalent qualification.

## **Links**

Companion Volume Implementation Guide -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705>