



**Australian Government**

# **HLT55118 Diploma of Dental Technology**

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## Modification History

Release	Comments
5	Minor change to replace superseded units of competency in the elective bank.
4	Supersedes and is equivalent to HLT55118 Diploma of Dental Technology release 3. Minor change to update Infection Control unit of competency.
3	Supersedes and is equivalent to HLT55118 Diploma of Dental Technology release 2. Minor change to update Infection Control unit of competency.
2	Supersedes and is equivalent to HLT55118 Diploma of Dental Technology release 1. Minor change to update First Aid units of competency.
1	This qualification was first released in HLT Health Release 4.0.

## 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 prosthodontists or dental specialists.

## Licensing/Regulatory Information

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

## Entry Requirements

This qualification has no entry requirements.

## 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 alloy removable 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
HTLWHS003	Maintain work health and safety
<b>Elective units</b>	
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 medical devices and equipment
BSBFIN401	Report on financial activity
BSBINS410	Implement records systems for small business
BSBLDR414	Lead team effectiveness
BSBOPS301	Maintain business resources
BSBOPS304	Deliver and monitor a service to customers
BSBOPS401	Coordinate business resources
BSBOPS402	Coordinate business operational plans
BSBOPS404	Implement customer service strategies
BSBPMG430	Undertake project work
BSBTEC201	Use business software applications

## Pre-requisite Requirements

There are no prerequisites requirements for this qualification.

## Qualification Mapping Information

Current Code and Title	Previous Code and Title	Comments	Equivalence
HLT55118 Diploma of Dental Technology	HLT55115 Diploma of Dental Technology	Not equivalent. Inclusion of additional core unit: HLTDET016 Design digital dental restorations using computer-aided design	Not-Equivalent

## Links

Companion volumes, including implementation guides, are found on the national training register - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705>.