



**Australian Government**

# **HLT55118 Diploma of Dental Technology**

**Release 1**

# HLT55118 Diploma of Dental Technology

## Modification History

Not applicable.

## 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
HLTAID003	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)
HLTINF001	Comply with infection prevention and control policies and procedures
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
HLTAID006	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.education.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705>