



Australian Government

Department of Education, Employment and Workplace Relations

HLT50507 Diploma of Dental Technology

Release: 1

HLT50507 Diploma of Dental Technology

Modification History

Not Applicable

Description

This qualification provides the knowledge and skills needed to work as a registered Dental Technician. It covers the construction of dentures, bridges, crowns and other dental appliances and the repair and modification of these appliances.

Depending on particular state/territory legislation and regulations the qualification may need to be combined with the specified periods of clinical practice before the graduate can work as a Dental Technician.

This qualification is suited to Australian Apprenticeships pathways.

Occupational title for this worker is:

- Dental technician

Pathways Information

Not Applicable

Licensing/Regulatory Information

Not Applicable

Entry Requirements

Not Applicable

Employability Skills Summary

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

Packaging Rules

PACKAGING RULES

27 units of competency are required for award of this qualification including:

- 22 core units
- 5 elective units

A wide range of elective units is available, including:

- Group A 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

Core units

BSBINM301A Organise workplace information

BSBWOR301A Organise personal work priorities and development

HLTDT301C Construct models (Note pre-requis: HLTIN301C, HLTOHS200B)

HLTDT302C Construct custom impression trays (Note pre-requis: HLTIN301C, HLTOHS200B)

HLTDT303C Construct registration rims (Note pre-requis: HLTIN301C, HLTOHS200B)

HLTDT304C Articulate models and transfer records (Note pre-requis: HLTIN301C, HLTOHS200B)

HLTDT315C Construct thermoformed bases and appliances (Note pre-requis: HLTIN301C, HLTOHS200B, HLTDT301C, HLTDT302C, HLTDT304C)

HLTDT507C Construct immediate dentures (Note pre-requis: HLTIN301C, HLTDT301C, HLTDT302C, HLTDT303C, HLTDT304C, HLTDT519B)

HLTDT508C Construct removable acrylic partial dentures (Note pre-requis: HLTIN301C, HLTDT301C, HLTDT302C, HLTDT303C, HLTDT304C)

HLTDT509C Construct cast metal alloy removable partial denture framework (Note pre-requis: HLTIN301C, HLTDT301C, HLTDT302C, HLTDT303C, HLTDT304C, HLTDT519B)

HLTDT510C Construct crown and bridge structures (Note pre-requis: HLTIN301C, HLTDT301C, HLTDT302C, HLTDT304C)

HLTDT511C Join alloy structures (Note pre-requis: HLTIN301C, HLTDT301C, HLTDT302C, HLTDT303C, HLTDT304C, HLTDT519B, HLTDT507C, HLTDT508C, HLTDT509C, HLTDT510C)

HLTDT512C Take tooth shades (Note pre-requis: HLTIN301C)

HLTDT513C Construct fixed restorations (Note pre-requs: HLTIN301C, HLTDT509C, HLTDT510C)
HLTDT514C Construct orthodontic appliances (Note pre-requs: HLTIN301C, HLTOHS300B, HLTDT301C, HLTDT302C, HLTDT303C, HLTDT304C, HLTDT519B, HLTDT507C, HLTDT508C, HLTDT509C, HLTDT510C, HLTDT511C)
HLTDT517C Construct oral splints (Note pre-requs: HLTIN301C, HLTOHS300B, HLTDT301C, HLTDT304C, HLTDT519B)
HLTDT518C Repair and modify dentures and appliances (Note pre-requs: HLTIN301C, HLTOHS300B, HLTDT301C, HLTDT304C, HLTDT519B)
HLTDT519B Construct simple complete removable acrylic dentures and appliances (Note pre-requs: HLTIN301C, HLTOHS300B)
HLTFA301C Apply first aid
HLTIN301C Comply with infection control policies and procedures
HLTHIR501B Maintain an effective health work environment
HLTOHS300B Contribute to OHS processes

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 A 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

Electives are to be selected in line with the specified Packaging Rules. The following electives may facilitate selection. Employers may specify that certain electives are required to address specific workplace needs.

BSBADM311A Maintain business resources

BSBCUS301A Deliver and monitor a service to customers

BSBFIA301A Maintain financial records

BSBWOR204A Use business technology

HLTDA417B Take a clinical photograph (Note pre-requs: HLTIN301C, HLTIN302B)

HLTDT516C Construct indirect composite polymer fixed restorations (Note pre-requs: HLTIN301C, HLTDT519B, HLTDT513C)