HLT50712 Diploma of Hyperbaric Technology

Modification History

<table>
<thead>
<tr>
<th>HLT07 Version 4</th>
<th>HLT07 Version 5</th>
<th>Comments</th>
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<tr>
<td>HLT50707 Diploma of Hyperbaric Technology</td>
<td>HLT50707 Diploma of Hyperbaric Technology</td>
<td>ISC upgrade</td>
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<td>HLTWHS401A Maintain workplace</td>
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<td>WHS processes changed from OHS to wHS in the core units</td>
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Description

This qualification covers workers who manage, supervise and operate a hyperbaric therapy system and assume responsibility for the safe operation of the compression chamber. Occupational titles for these workers may include:

- Technical facility manager
- Hyperbaric technical officer grade two
- Head hyperbaric technical officer
- Senior hyperbaric technical officer
- Hyperbaric system maintenance manager

Pathways Information

Not Applicable

Licensing/Regulatory Information

Not Applicable
Entry Requirements

To gain entry to HLT50707 Diploma of Hyperbaric Technology a candidate must demonstrate competence through a recognised training program or recognition process, in the following units of competency from the HLT41507 Certificate IV in Hyperbaric Technology:

- HLTAP301B Recognise healthy body systems in a health care context
- HLTHY401D Prepare multi-place hyperbaric chamber
- HLTHY402D Operate multi-place hyperbaric chamber
- HLTHY403D Conduct post compression routines
- HLTHY404D Implement emergency procedures for hyperbaric chamber
- HLTIN301C Comply with infection control policies and procedures
- HLTWHS300A Contribute to WHS processes

Desirable courses to be undertaken before entry to this qualification are:

- The American Society of Testing Materials Fire Hazards in Oxygen Systems and Oxygen Systems Course
- The American Society of Testing Materials Operation and Maintenance (oxygen) Course

Employability Skills Summary

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

Packaging Rules

<table>
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<th>PACKAGING RULES</th>
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<td>11 units of competency are required for award of this qualification, including:</td>
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- 5 core units
- 6 elective units

A wide range of elective units is available, including:

- At least 3 electives from the relevant electives listed below
- Group A electives which are recommended for culturally aware and respectful practice
- 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 or accredited courses where the details of those courses are available on the TGA or other public listing

Core units

- HLTAP401B Confirm physical health status
- HLTHY505D Manage the maintenance of hyperbaric systems
- HLTHY506D Identify and respond to risks associated with hyperbaric therapy
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.

A minimum of 3 electives must be selected from the units listed below. Additional electives may be selected in line with the Packaging Rules. Employers may specify that certain electives are required to address specific workplace needs.

**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**

- BSINM501A Manage an information or knowledge management system
- BSBMGT502B Manage people performance
- BSBMGT515A Manage operational plan
- BSBMGT516C Facilitate continuous improvement
- BSRES401A Analyse and present research information
- BSBWOR501B Manage personal work priorities and professional development
- BSBWOR502B Ensure team effectiveness
- CHCCS427A Facilitate adult learning and development
- HLTAP501C Analyse health information (Note pre-req: HLTAP401B)
- HLTHIR501C Maintain an effective health work environment
- HLTHIR506C Implement and monitor compliance with legal and ethical requirements
- HLTWHS501A Manage workplace WHS processes
- TAEASS301B Contribute to assessment
- TAEASS401B Plan assessment activities and processes
- TAEASS402B Assess competence
- TADEL401A Plan, organise and deliver group-based learning
- TADEL402A Plan, organise and facilitate learning in the workplace