**QUALIFICATION CODE** CPC41019

**QUALIFICATION TITLE** Certificate IV in Demolition

**QUALIFICATION DESCRIPTION**

This qualification is designed to meet the needs of project engineers, project managers, demolition supervisors and leading hands responsible for the oversight of a team of demolition workers undertaking specialist demolition work on large public, commercial, industrial or residential buildings, structures and installations, including chemical processing plants.

Occupational titles could include:

* Demolition supervisor
* Demolition project manager
* Project engineer.

The construction industry strongly affirms that training and assessment leading to recognition of skills must be undertaken in a real or simulated workplace environment and this qualification requires all units of competency to be delivered in this context.

Licensing, legislative, regulatory or certification requirements apply to demolition work in different States and Territories. Candidates are advised to consult with the relevant regulatory authorities.

The qualification is suitable for an Australian Apprenticeship pathway.

**ENTRY REQUIREMENTS**

CPCCWHS1001 Prepare to work safely in the construction industry

**PACKAGING RULES**

To achieve this qualification, the candidate must demonstrate competency in:

* 15 units of competency:
	+ 8 core units
	+ 7 elective units.

Elective units are to be selected as follows:

* all 7 elective units can be selected from the electives below
* up to 2 units from any other training package can be selected as long as they contribute to a valid, industry-supported vocational outcome and do not diminish the AQF level of this qualification.

Units of competency with asterisks have pre-requisites as listed below:

\* CPCCWHS1001 Prepare to work safely in the construction industry

\*\* CPCCBC5001 Apply building codes and standards to the construction process for medium rise building projects.

**Core units**

|  |  |
| --- | --- |
| BSBLDR403 | Lead team effectiveness  |
| CPCCBC4002 | Manage occupational health and safety in the building and construction workplace |
| CPCCBC4012 | Read and interpret plans and specifications |
| CPCCDE4001 | Plan and prepare for activities on demolition sites |
| CPCCDE4002 | Plan and document demolition work to minimise risk to health, safety and environment  |
| CPCCDE4003 | Supervise operational activities on demolition sites |
| CPCCDE4004 | Finalise demolition activities and supervise property handover |
| CPCCDE4005 | Apply structural principles to the demolition of structures  |

**Elective units**

|  |  |
| --- | --- |
| BSBCMM401 | Make a Presentation |
| CPCCBC4004 | Identify and produce estimated costs for building and construction projects |
| CPCCBC4008 | Conduct on site supervision of building and construction projects |
| CPCCBC4009 | Apply legal requirements to building and construction projects |
| CPCCBC4024 | Resolve business disputes |
| CPCCBC4025 | Manage personal work priorities and professional development  |
| CPCCBC5001 | Apply building codes and standards to the construction process for medium rise building project |
| CPCCBC5018\*\* | Apply structural principles to the construction of medium rise buildings |
| CPCCBC6014 | Apply structural principles to the construction of large, high rise and complex buildings  |
| CPCCDE3027  | Read and interpret demolition site work plans  |
| CPCCDE4006 | Demolition of stressed and pre-cast structures |
| CPCCDE4007 | Manage waste streams |
| CPCCDE4008 | Supervise asbestos removal |
| CPCCDE5001 | Conduct air monitoring and clearance certification for asbestos removal |
| PUAWER004B | Respond to workplace emergencies |
| RIICWD503D | Prepare work zone traffic management plan |
| RIIWHS301D | Conduct safety and health investigations |

**QUALIFICATION MAPPING INFORMATION**

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| **Code and Title** | **CPC08 Construction, Plumbing and Services Training Package** | **Comments** | **Anticipated Equivalency statement** |
| CPC41019 Certificate IV in Demolition | CPC41013 Certificate IV in Demolition  | Supersedes and is equivalent to CPC41013 Certificate IV in Demolition | E |