Qualification Template

QUALIFICATION CODE CPC30219

QUALIFICATION TITLE Certificate III in Carpentry

# QUALIFICATION DESCRIPTION

This is a trade qualification for carpenters in residential and commercial workplaces setting out, manufacturing, constructing, assembling, installing and repairing products made using timber and non-timber materials.

Occupational titles may include:

* Carpenter – Commercial
* Carpenter – Formwork
* Carpenter – Residential

The qualification has core unit of competency requirements that cover common skills for the construction industry, as well as a specialist field of work.

State and territory jurisdictions may have different licensing, legislative, regulatory or certification requirements. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.

This 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, competency must be demonstrated in 32 units of competency. These are to consist of:

* 26 core units

Plus

* a minimum of five units from the specialist electives
* the remaining units can be selected from any group or current training package, as long as they contribute to a valid, industry-supported vocational outcome and maintain the AQF level of this qualification.

**Prerequisite units of competency**

Units with an asterisk have pre-requisites.

\*CPCCWHS2001 Apply WHS requirements, policies, and procedures in the construction

industry.

\*\*CPCPCM2043 Carry out WHS requirements

\*\*\*CPCCCA3007 Construct pitched roofs

## Core Units

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| --- | --- |
| CPCCCA2002\* | Use carpentry tools and equipment |
| CPCCCA2011\* | Handle carpentry materials |
| CPCCCA3001\* | Carry out general demolition of minor building structures |
| CPCCCA3002\* | Carry out setting out |
| CPCCCA3003\* | Install flooring systems |
| CPCCCA3004\* | Construct and erect wall frames |
| CPCCCA3005\* | Construct ceiling frames |
| CPCCCA3006\* | Erect roof trusses |
| CPCCCA3007\* | Construct pitched roofs |
| CPCCCA3008\* | Construct eaves |
| CPCCCA3010\* | Install windows and doors |
| CPCCCA3016\* | Construct, assemble and install timber external stairs |
| CPCCCA3017\* | Install exterior cladding |
| CPCCCA3024 | Install lining, panelling and moulding |
| CPCCCA3025 | Read and interpret plans and specifications for carpentry work |
| CPCCCA3028\* | Erect and dismantle formwork for footings and slabs on ground |
| CPCCCM1012 | Work effectively and sustainably in the construction industry. |
| CPCCCM1014 | Conduct workplace communication |
| CPCCCM1015 | Carry out measurements and calculations |
| CPCCCM2006 | Apply basic levelling procedures |
| CPCCCM2008\* | Erect and dismantle restricted height scaffolding |
| CPCCCM2012\* | Work safely at heights |
| CPCCCM3006 | Carry out levelling operations |
| CPCCCO2013\* | Carry out concreting to simple forms |
| CPCCWHS2001 | Apply WHS requirements, policies, and procedures in the construction industry |
| CPCCWHS3001 | Identify construction work hazards and select risk control strategies |

## Specialist Electives

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| CPCCCA3009\*\*\* | Construct advanced roofs |
| CPCCCA3012\* | Frame and fit wet areas fixtures |
| CPCCCA3018\* | Construct, erect and dismantle formwork for stairs and ramps |
| CPCCCA3019\* | Erect and dismantle formwork to suspended slabs, columns, beams and walls |
| CPCCCA3020\* | Erect and dismantle jump-form formwork |
| CPCCCA3022\* | Install curtain walling |
| CPCCJN3001 | Process materials to produce components using static machines |
| CPCCJN3003\* | Manufacture components for doors, windows and frames |
| CPCCJN3004\* | Manufacture and assemble joinery components |
| CPCCO3048 | Construct tilt panels on site |
| CPCCWC3003A\* | Install dry wall passive fire-rated systems |
| CPCCWC3004 | Install suspended ceilings |

## General Electives

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| CPCCST4001 | Prepare to undertake the heritage restoration process |
| CPCCST4009 | Undertake the heritage restoration process |
| CPCCCA3014\* | Construct and install bulkheads |
| CPCCCA3026 | Assemble partitions |
| CPCCCA3027 | Set up, operate and maintain indirect action powder-actuated power tools |
| CPCCCM2002\* | Carry out excavation |
| CPCCCM3001 | Operate elevated work platforms up to 11 metres |
| CPCCCM3005 | Calculate costs of construction work |
| CPCCLSF2001 | License to erect, alter and dismantle scaffolding basic level |
| CPCCPB3001A\* | Fix standard plasterboard wall sheets |
| CPCCPB3002A\* | Fix standard plasterboard ceiling sheets |
| CPCCSF2004\* | Place and fix reinforcement |
| CPCCSF2005\* | Arc weld reinforcement steel |
| CPCCSF3002\* | Carry out monostrand post-tensioning |
| CPCCSF3003\* | Carry out multistrand post-tensioning |
| CPCCSF3004\* | Carry out stressbar post-tensioning |
| CPCPCM2052A\*\* | Weld using oxy-acetylene equipment |
| CPCPCM2053A\*\* | Weld using manual metal arc welding equipment |

## Qualification Mapping Information

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| **CPC Construction, Plumbing and** | **CPC08 Construction, Plumbing and Services Training Packages** | **Comments** | **Equivalency Status** |
| CPC30219 Certificate III in Carpentry | CPC30211 Certificate III in Carpentry | Supersedes and equivalent to CPC30211 Certificate III in Carpentry. | E |
| CPC30219 Certificate III in Carpentry | CPC32011 Certificate III in Carpentry and Joinery | Supersedes and equivalent to CPC32011 Certificate III in Carpentry and Joinery. | E |
| CPC30219 Certificate III in Carpentry | CPC31511 Certificate III in Formwork/Falsework. | Supersedes and equivalent to CPC31511 Certificate III in Formwork/Falsework. | E |