**Qualification Template**

**QUALIFICATION CODE**  CPC30220

**QUALIFICATION TITLE**  Certificate III in Carpentry

**QUALIFICATION DESCRIPTION**

This is a trade qualification for carpenters in residential and commercial workplaces. It includes 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

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**

Nil.

**PACKAGING RULES**

To achieve this qualification, competency must be demonstrated in:

* 34 units of competency:
  + 28 core units
  + 6 electives
* a minimum of five units must be selected from Group A
* the remaining unit can be selected from any group or current training package, as long as it contributes to a valid, industry-supported vocational outcome and maintains the AQF level of this qualification.

**Prerequisite units of competency**

An asterisk (\*) against a unit code below indicates that there is a prerequisite requirement that must be met. Prerequisite unit(s) must be assessed before assessment of any unit of competency with an asterisk. Check the unit of competency for information on specific prerequisite requirements. All prerequisite requirements are packaged in the qualification.

**Core Units**

|  |  |
| --- | --- |
| 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, specifications and drawings for carpentry work |
| CPCCCA3028\* | Erect and dismantle formwork for footings and slabs on ground |
| CPCCCM2006 | Apply basic levelling procedures |
| CPCCCM2008\* | Erect and dismantle restricted height scaffolding |
| CPCCCM2012\* | Work safely at heights |
| CPCCCO2013\* | Carry out concreting to simple forms |
| CPCCOM1012\* | Work effectively and sustainably in the construction industry. |
| CPCCOM1014\* | Conduct workplace communication |
| CPCCOM1015 | Carry out measurements and calculations |
| CPCCOM3001 | Perform construction calculations to determine carpentry material requirements |
| CPCCOM3006 | Carry out levelling operations |
| CPCCWHS1001 | Prepare to work safely in the construction industry |
| CPCCWHS2001 | Apply WHS requirements, policies and procedures in the construction industry |
| CPCWHS3001 | Identify construction work hazards and select risk control strategies |

**Group A - Specialist Electives**

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| --- | --- |
| CPCCCA3009\* | Construct advanced roofs |
| CPCCCA3012\* | Frame and fit wet area 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 |
| CPCCJN3003\* | Manufacture components for doors, windows and frames |
| CPCCJN3004\* | Manufacture and assemble joinery components |
| CPCCJN3100 | Process materials to produce components using static machines |
| CPCCCO3048\* | Construct tilt panels on site |
| CPCCWC3003\* | Install dry wall passive fire-rated systems |
| CPCCWC3004 | Install suspended ceilings |

**Group B - General Electives**

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| --- | --- |
| CPCCST4001 | Prepare to undertake the heritage restoration process |
| CPCCST4002 | Undertake the heritage restoration process |
| CPCCCA3011\* | Refurbish timber sashes to window frames |
| 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 |
| CPCCPB3001\* | Fix standard plasterboard wall sheets |
| CPCCPB3002\* | Fix standard plasterboard ceiling sheets |
| CPCCSF2004\* | Place and fix reinforcement materials |
| CPCCSF2005\* | Arc weld reinforcement steel |
| CPCCSF3002\* | Carry out monostrand post-tensioning |
| CPCCSF3003\* | Carry out multistrand post-tensioning |
| CPCCSF3004\* | Carry out stressbar post-tensioning |
| CPCPCM2052\* | Weld using oxy-acetylene equipment |
| CPCPCM2053\* | 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** |
| CPC30220 Certificate III in Carpentry | CPC30211 Certificate III in Carpentry | Supersedes and equivalent to CPC30211 Certificate III in Carpentry. | E |
| CPC30220 Certificate III in Carpentry | CPC32011 Certificate III in Carpentry and Joinery | Supersedes and equivalent to CPC32011 Certificate III in Carpentry and Joinery. | E |
| CPC30220 Certificate III in Carpentry | CPC31511 Certificate III in Formwork/Falsework. | Supersedes and equivalent to CPC31511 Certificate III in Formwork/Falsework. | E |

**LINKS**

An Implementation Guide to this Training Package is available at: https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad