



Australian Government

CPC30220 Certificate III in Carpentry

Release: 1

CPC30220 Certificate III in Carpentry

Modification History

Release 1 This version first released with CPC Property Services Training Package Release 5.0.

Supersedes and is equivalent to:

- CPC30211 Certificate III in Carpentry.

Supersedes and is not equivalent to:

- CPC32011 Certificate III in Carpentry and Joinery.
- CPC31511 Certificate III in Formwork/Falsework.

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

There are no entry requirements for this qualification.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 34 units of competency:
 - 27 core units
 - 7 electives
- a minimum of five units must be selected from Group A
- the remaining can be selected from Group A or Group B

- a maximum of two units 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

- CPCCCA3009* Construct advanced roofs
- CPCCCA3012* Frame and fit wet area fixtures
- CPCCCA3014* Construct and install bulkheads
- 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
- CPCCCA3027* Set up, operate and maintain indirect action powder-actuated power tools
- CPCCCM2002* Carry out hand excavation
- CPCCCM3001 Operate elevated work platforms up to 11 metres
- CPCCCO3048* Construct tilt panels on site
- CPCCJN3003* Manufacture components for doors, windows and frames
- CPCCJN3004* Manufacture and assemble joinery components
- CPCCJN3100 Process materials to produce components using static machines
- CPCCSF2004* Place and fix reinforcement materials

CPCCWC3003* Install dry wall passive fire-rated systems

CPCCWC3004 Install suspended ceilings

Group B - General Electives

CPCCCA3011* Refurbish timber sashes to window frames

CPCCCA3026* Assemble partitions

CPCCCM3005 Calculate costs of construction work

CPCCLSF2001 License to erect, alter and dismantle scaffolding basic level

CPCCOM1013 Plan and organise work

CPCCPB3001* Fix standard plasterboard wall sheets

CPCCPB3002* Fix standard plasterboard ceiling sheets

CPCCSF2005* Arc weld reinforcement steel

CPCCSF3002* Carry out monostrand post-tensioning

CPCCSF3003* Carry out multistrand post-tensioning

CPCCSF3004* Carry out stressbar post-tensioning

CPCCST4001 Prepare to undertake the heritage restoration process

CPCCST4002 Undertake the heritage restoration process

CPCPCM2052* Weld using oxy-acetylene equipment

CPCPCM2053* Weld using manual metal arc welding equipment

Qualification Mapping Information

CPC Construction, Plumbing and Services Training Package Release 5.0.	CPC08 Construction, Plumbing and Services Training Package	Comments	E/ NE

CPC30220 Certificate III in Carpentry	CPC30211 Certificate III in Carpentry	Supersedes and is equivalent to CPC30211 Certificate III in Carpentry.	E
CPC30220 Certificate III in Carpentry	CPC32011 Certificate III in Carpentry and Joinery	Supersedes and is not equivalent to CPC32011 Certificate III in Carpentry and Joinery.	NE
CPC30220 Certificate III in Carpentry	CPC31511 Certificate III in Formwork/Falsework	Supersedes and is not equivalent to CPC31511 Certificate III in Formwork/Falsework.	NE

Links

An Implementation Guide to this Training Package is available at -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>