CPC30220 Certificate III in Carpentry

Release 6

CPC30220 Certificate III in Carpentry

Modification History

Release 6   Updated reference to general construction induction training program.

Release 5   This version first released with CPC Construction, Plumbing and Services Training Package Release 8.0.

- Typographical error in the Modification History Release 3 corrected to read: Specialist Electives not Specialist Eelctives.
- Typographical error in the Modification History Release 2 corrected to read: This version first released with CPC Construction, Plumbing and Services Training Package Release 5.1.

Release 4   This version first released with CPC Construction, Plumbing and Services Training Package Release 6.3.

Removal of prerequisite asterisks from:

- CPCCOM1012 Work effectively and sustainably in the construction industry
- CPCCOM1014 Conduct workplace communication

in the   unit lists.

Units:

- CPCCJN3100 Process materials to produce components using static machines, and
- CPCCWC3004 Install suspended ceilings

marked with an asterisk as a prerequisite requirement must be met.

Release 3   This version first released with CPC Construction, Plumbing and Services Training Package Release 6.1.

Unit code corrected in Group A - Specialist Electives: CPCCCO3048* Construct tilt panels on site to CPCCON3048* Construct tilt panels on site.

Release 2   This version first released with CPC Construction, Plumbing and Services Training Package Release 5.1.

Rectified qualification to reflect endorsed version.

Release 1   This version first released with CPC Construction, Plumbing and 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.

Completion of the general construction induction training program, specified in the Safe Work Australia model *Code of Practice: Construction Work*, is required by anyone carrying out construction work. Achievement of CPCWHS1001 *Prepare to work safely in the construction industry* meets this requirement.

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

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

CPCCJN3003*   Manufacture components for doors, windows and frames

CPCCJN3004*   Manufacture and assemble joinery components

CPCCJN3100*   Process materials to produce components using static machines

CPCCON3048*   Construct tilt panels on site

CPCCSF2004*   Place and fix reinforcement materials

CPCCWC3003*   Install dry wall passive fire-rated systems

CPCCWC3004*   Install suspended ceilings

Group B - General Electives

BuildSkills Australia

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

CPCPCM2043   Carry out WHS requirements

CPCPCM2052*   Weld mild steel 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	NE

		and Joinery.	
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