



Australian Government

CPC30326 Certificate III in Carpentry

CPC30326 Certificate III in Carpentry

Modification History

Release	Comments
1	This qualification was first released in CPC Construction, Plumbing and Services Training Package Release 11.0.

Qualification Description

This is a trade qualification for carpenters in residential and commercial workplaces, meeting all relevant requirements of the building standards described in Commonwealth and state or territory legislation, codes and Australian Standards. 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

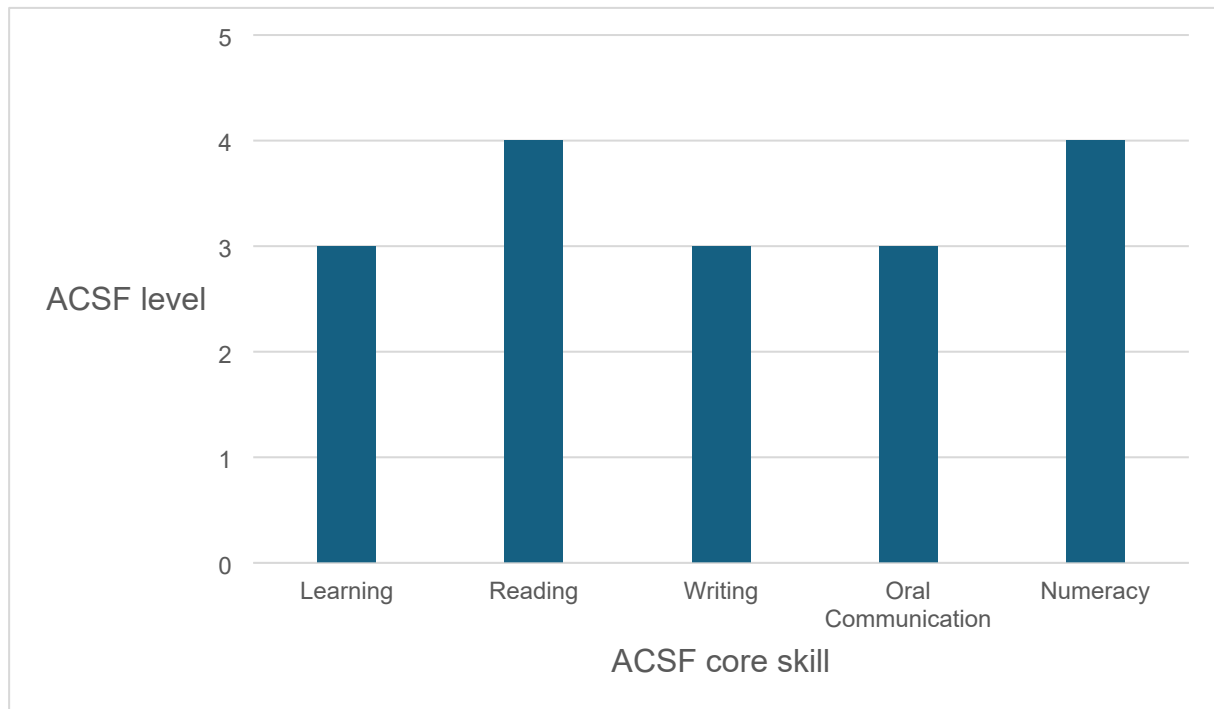
This qualification is suitable for an Australian apprenticeship pathway.

Licensing/Regulatory Information

Completion of the general construction induction training required by applicable work health and safety (WHS) legislation is mandatory for any person carrying out construction work. Achievement of the current unit of competency that covers general construction induction training meets this requirement.

Foundation Skills Outcomes

The foundation skills outcomes in this qualification are outlined below.



Entry Requirements

This qualification has no entry requirements.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- **Total number of units = 34**
- **27 core units**, plus
- **7 elective units**, of which:
 - a minimum of five (5) units must be selected from Group A
 - the remaining two (2) may be selected from Group A or Group B or 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.

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
CPCCCA3029 *	Erect and dismantle formwork for footings and slabs on ground
CPCCCM200 6	Apply basic levelling procedures
CPCCCM200 8*	Erect and dismantle restricted height scaffolding

CPCCCM201 2*	Work safely at heights
CPCCCO2013 *	Carry out concreting to simple forms
CPCCOM101 2	Work effectively and sustainably in the construction industry
CPCCOM101 4	Conduct workplace communication
CPCCOM101 5	Carry out measurements and calculations
CPCCOM300 1	Perform construction calculations to determine carpentry material requirements
CPCCOM300 6	Carry out levelling operations
CPCCWHS20 01	Apply WHS requirements, policies and procedures in the construction industry
CPCWHS300 1	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
CPCCCA3020 *	Erect and dismantle jump form formwork
CPCCCA3022 *	Install curtain walling
CPCCCA3027 *	Set up, operate and maintain indirect action powder-actuated power tools

CPCCCA3030 *	Construct, erect and dismantle formwork for stairs and ramps
CPCCCA3031 *	Erect and dismantle formwork to suspended slabs, columns, beams and walls
CPCCCM200 2*	Carry out hand excavation
CPCCCM300 1	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
CPCCWC300 3*	Install dry wall passive fire-rated systems
CPCCWC300 4*	Install suspended ceilings
Group B - General Electives	
CPCCCA3011 *	Refurbish timber sashes to window frames
CPCCCA3026 *	Assemble partitions
CPCCCM300 5	Calculate costs of construction work
CPCCLS200 1	Licence to erect, alter and dismantle scaffolding basic level

CPCCOM101 3	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 metal arc welding equipment

Pre-requisite units

An asterisk (*) against a unit code 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.

Pre-requisite Requirements

Unit of competency	Pre-requisite requirement
CPCCCA2002 Use carpentry tools and equipment	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry

CPCCCA2011 Handle carpentry materials	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry	
CPCCCA3001 Carry out general demolition of minor building structures	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry	
CPCCCA3002 Carry out setting out	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.	
CPCCCA3003 Install flooring systems	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.	
CPCCCA3004 Construct and erect wall frames	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.	
CPCCCA3005 Construct ceiling frames	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.	
CPCCCA3006 Erect roof trusses	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.	
CPCCCA3007 Construct pitched roofs	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry	
CPCCCA3008 Construct eaves	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.	
CPCCCA3009 Construct advanced roofs	CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry.
	CPCCCA3007	Construct pitched roofs
CPCCCA3010 Install windows and doors	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.	

CPCCCA3011 Refurbish timber sashes to window frames	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.
CPCCCA3012 Frame and fit wet area fixtures	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCCA3014 Construct and install bulkheads	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.
CPCCCA3016 Construct, assemble and install timber external stairs	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.
CPCCCA3017 Install exterior cladding	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.
CPCCCA3020 Erect and dismantle jump form formwork	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.
CPCCCA3022 Install curtain walling	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.
CPCCCA3024 Install lining, panelling and moulding	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCCA3025 Read and interpret plans, specifications and drawings for carpentry work	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCCA3026 Assemble partitions	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCCA3027 Set up, operate and maintain indirect action powder-actuated power tools	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCCA3029 Erect and dismantle formwork for footings and slabs on ground	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry

CPCCCA3030 Construct, erect and dismantle formwork for stairs and ramps	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCCA3031 Erect and dismantle formwork to suspended slabs, columns, beams and walls	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCCM2002 Carry out hand excavation	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.
CPCCCM2008 Erect and dismantle restricted height scaffolding	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCCM2012 Work safely at heights	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCCO2013 Carry out concreting to simple forms	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.
CPCCJN3003 Manufacture components for doors, windows and frames	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCJN3004 Manufacture and assemble joinery components	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCJN3100 Process materials to produce components using static machines	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCON3048 Construct tilt panels on site	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCPB3001 Fix standard plasterboard wall sheets	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.
CPCCPB3002 Fix standard plasterboard ceiling sheets	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.

CPCCSF2004 Place and fix reinforcement materials	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCSF2005 Arc weld reinforcement steel	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCSF3002 Carry out monostrand post-tensioning	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCSF3003 Carry out multistrand post-tensioning	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCSF3004 Carry out stressbar post-tensioning	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCWC3003 Install dry wall passive fire-rated systems	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.
CPCCWC3004 Install suspended ceilings	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.
CPCPCM2052 Weld mild steel using oxy-acetylene equipment	CPCPCM2043 Carry out WHS requirements
CPCPCM2053 Weld using metal arc welding equipment	CPCPCM2043 Carry out WHS requirements

Mandatory Workplace Requirements

There are no mandatory workplace requirements associated with units packaged in this qualification.

Qualification Mapping Information

Previous Code and Title	Equivalence	Comments
CPC30220 Certificate III in Carpentry	Equivalent	This qualification was first released in CPC Training Package version 11.0.

Links

Companion volumes, including implementation guides, are found on the national training register - <https://training.gov.au/training/details/CPC>.