



Australian Government

Department of Education, Employment and Workplace Relations

CPC32011 Certificate III in Carpentry and Joinery

Release: 1

CPC32011 Certificate III in Carpentry and Joinery

Modification History

Not Applicable

Description

This qualification provides a trade outcome in carpentry and joinery, covering work in residential and commercial applications.

Occupational titles may include:

- Carpenter and joiner.

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

The construction industry strongly affirms that training and assessment leading to recognition of skills must be undertaken in a real or very closely simulated workplace environment and this qualification requires all units of competency to be delivered in this context.

Completion of the general induction training program specified by the National Code of Practice for Induction Training for Construction Work (ASCC 2007) is required before entering a construction work site. Achievement of unit CPCCOHS1001A covers this requirement.

Pathways Information

Not Applicable

Licensing/Regulatory Information

Not Applicable

Entry Requirements

Not Applicable

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

Employability skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none">• Communicates with clients, colleagues and others using effective and appropriate communication techniques, including:• Clear and direct communication• Active listening• Verbal and non-verbal language• Questioning to identify and confirm requirements• Language and concepts appropriate to cultural differences• Follows instructions from supervisor and other relevant persons• Understands, interprets and applies information as required from:• Regulatory, legislative, licensing and organisational requirements• Environmental and OHS requirements, including material safety data sheets (MSDS)• Codes and standards• Plans and drawings• Specifications• Safety signs and symbols• Organisational policies and procedures• Understands relevant definitions, terminology, symbols, abbreviations and language• Records relevant information using standard workplace documentation• Applies measurements and calculations using appropriate equipment, formulas and records as required• Reports and records hazards and risks
Teamwork	<ul style="list-style-type: none">• Works as part of a team• Provides assistance and encouragement to other team members• Initiates and encourages improvements in team performance• Identifies and utilises the strengths of other team members• Relates to people from diverse social, cultural and

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

	ethnic backgrounds and with varying physical and mental abilities
Problem solving	<ul style="list-style-type: none">• Coordinates and actions tasks• Participates in on-site meetings• Examines tools and equipment prior to use for damage, missing components or other defects• Identifies typical faults and problems and takes necessary remedial action• Rectifies simple faults with tools and equipment• Performs routine maintenance as required• Checks materials and products for conformity to specifications• Carries out data input adjustments•
Initiative and enterprise	<ul style="list-style-type: none">• Identifies opportunities to improve resource efficiency and makes suggestions as appropriate• Responds to change and workplace challenges• Puts ideas into action• Maximises use of resources by recycling, re-using or using appropriate disposal methods
Planning and organising	<ul style="list-style-type: none">• Identifies hazards and implements appropriate hazard control measures• Selects and uses appropriate materials, tools and equipment• Determines material quantity requirements• Prioritises and sequences tasks• Applies time management skills to ensure work is completed to time requirements
Self management	<ul style="list-style-type: none">• Evaluates own actions and makes judgements about performance and necessary improvements• Contributes to workplace responsibilities, such as current work site environmental/sustainability frameworks or management systems• Manages own performance to meet workplace standards• Seeks support to improve work performance• Cleans up work area, including tools and equipment
Learning	<ul style="list-style-type: none">• Identifies own learning needs and seeks skill development as required• Is open to learning new ideas and techniques
Technology	<ul style="list-style-type: none">• Uses calculators• Uses and operates a range of tools and equipment

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

correctly and safely including computer-controlled equipment

Packaging Rules

Packaging rules

To achieve this qualification, the candidate must demonstrate competency in:

- 32 units of competency:
- 28 core units
- 4 elective units.

A maximum of two of the four required elective units may be substituted by selecting relevant units of competency from any Certificate III or IV construction qualification or qualification in another endorsed Training Package.

Core units

CPCCCA2002A	Use carpentry tools and equipment
CPCCCA2011A	Handle carpentry materials
CPCCCA3001A	Carry out general demolition of minor building structures
CPCCCA3002A	Carry out setting out
CPCCCA3010A	Install and replace windows and doors
CPCCCA3013A	Install lining, panelling and moulding
CPCCCA3017A	Install exterior cladding
CPCCCA3019A	Erect and dismantle formwork to suspended slabs, columns, beams and walls
CPCCCA3023A	Carry out levelling operations
CPCCCM1012A	Work effectively and sustainably in the construction industry
CPCCCM1013A	Plan and organise work
CPCCCM1014A	Conduct workplace communication
CPCCCM1015A	Carry out measurements and calculations
CPCCCM2001A	Read and interpret plans and specifications

CPCCCM2007A	Use explosive power tools
CPCCCM2008A	Erect and dismantle restricted height scaffolding
CPCCCM2010A	Work safely at heights
CPCCCO2013A	Carry out concreting to simple forms
CPCCOHS2001A	Apply OHS requirements, policies and procedures in the construction industry

Construction and erection of frames, trusses, eaves and roofs field of work

CPCCCA3003A	Install flooring systems
CPCCCA3004A	Construct wall frames
CPCCCA3005A	Construct ceiling frames
CPCCCA3006A	Erect roof trusses
CPCCCA3007B	Construct pitched roofs
CPCCCA3008A	Construct eaves

Joinery - machining and component manufacture and assembly field of work

CPCCJN3001A	Use static machines
CPCCJN3003A	Manufacture components for door and window frames and doors
CPCCJN3004A	Manufacture joinery components

Elective units

Carpentry installation field of work

CPCCCA3012A	Frame and fit wet area fixtures
CPCCCA3016A	Construct timber external stairs

Joinery - stairs field of work

CPCCJN3002A	Use computer-controlled machinery
CPCCJS3002A	Manufacture stair components for straight flighted stairs
CPCCJS3003A	Assemble and install stairs
CPCCJS3004A	Manufacture and install continuous handrailing and special stair components

CPCCJS3006A	Construct fabricated stairs
CPCCJS3011A	Design and set out stairs
<i>General electives</i>	
CPCCCA3009A	Construct advanced roofs
CPCCCA3011A	Refurbish timber sashes to window frames
CPCCCA3014A	Construct bulkheads
CPCCCA3015A	Assemble partitions
CPCCCA3022A	Install curtain walling
CPCCCM2002A	Carry out excavation
CPCCCM3001B	Operate elevated work platforms
CPCCSF2003A	Cut and bend materials using oxy-LPG equipment
CPCCSF2004A	Place and fix reinforcement materials
CPCCSH2003A	Apply and install sealant and sealant devices
CPCCSH3001A	Set out and assemble cabinets, showcases, wall units, counters and workstations
CPCCWC3003A	Install dry wall passive fire-rated systems
BSBSMB301A	Investigate micro business opportunities
BSBSMB406A	Manage small business finances
RIICCM210A	Install trench support
RIIOHS202A	Enter and work in confined spaces
RIIWMG203A	Drain and dewater civil construction site