



Australian Government

CPC30211 Certificate III in Carpentry

Release 2

CPC30211 Certificate III in Carpentry

Modification History

Revised qualification deemed equivalent to CPC30211

Core and elective units revised resulting in a number of unit identifier changes

Description

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

Occupational titles may include:

- Carpenter
- Carpenter and joiner.

The qualification has core unit of competency requirements that cover common skills for the construction industry, as well as a specialist field 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 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: <ul style="list-style-type: none"> • 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 supervisors and other relevant persons • Understands, interprets and applies information as required from: <ul style="list-style-type: none"> • 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 ethnic backgrounds and with varying physical and mental abilities • Coordinates and actions tasks • Participates in on-site meetings |
| Problem solving | <ul style="list-style-type: none"> • Examines tools and equipment prior to use for damage, missing components or other defects • Identifies typical faults and problems and takes necessary |

| Employability skill | Industry/enterprise requirements for this qualification include: |
|----------------------------------|---|
| | remedial action <ul style="list-style-type: none"> • 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 correctly and safely including computer-controlled equipment |

Packaging Rules

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

- 30 units of competency:
 - 22 core units
 - 8 elective units.

A maximum of two of the eight 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.

Some units in this qualification may have prerequisite requirements, which must be met when packaging the qualification. Users are referred to the list of CPC08 units with prerequisite unit requirements available in this Training Package for this purpose.

Core units

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|-------------|---|
| CPCCCA2002B | Use carpentry tools and equipment |
| CPCCCA2011A | Handle carpentry materials |
| CPCCCA3001A | Carry out general demolition of minor building structures |
| CPCCCA3002A | Carry out setting out |
| 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 |
| CPCCCM2002A | Carry out excavation |
| CPCCCM2007B | Use explosive power tools |

| | |
|--------------|--|
| CPCCCM2008B | Erect and dismantle restricted height scaffolding |
| CPCCCM2010B | 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 |
| CPCCCA3005B | Construct ceiling frames |
| CPCCCA3006B | Erect roof trusses |
| CPCCCA3007C | Construct pitched roofs |
| CPCCCA3008B | Construct eaves |

Elective units

Installation field of work

| | |
|-------------|--|
| CPCCCA3010A | Install and replace windows and doors |
| CPCCCA3012A | Frame and fit wet area fixtures |
| CPCCCA3013A | Install lining, panelling and moulding |
| CPCCCA3016A | Construct timber external stairs |

Formwork construction field of work

| | |
|-------------|---|
| CPCCCA3018A | Construct, erect and dismantle formwork for stairs and ramps |
| CPCCCA3019A | Erect and dismantle formwork to suspended slabs, columns, beams and walls |
| CPCCCA3020A | Erect and dismantle jump form formwork |
| CPCCCA3021A | Erect and dismantle slip form formwork |

General electives

| | |
|-------------|---|
| BSBSMB301A | Investigate micro business opportunities |
| BSBSMB406A | Manage small business finances |
| CPCCCA2003A | Erect and dismantle formwork for footings and slabs on ground |
| CPCCCA3009B | Construct advanced roofs |
| CPCCCA3011A | Refurbish timber sashes to window frames |
| CPCCCA3014A | Construct bulkheads |
| CPCCCA3015A | Assemble partitions |
| CPCCCA3017B | Install exterior cladding |
| CPCCCA3022A | Install curtain walling |
| CPCCCM3001C | Operate elevated work platforms |
| CPCCSF2003A | Cut and bend materials using oxy-LPG equipment |
| CPCCSF2004A | Place and fix reinforcement materials |
| CPCCWC3003A | Install dry wall passive fire-rated systems |
| RIICCM210A | Install trench support |
| RIIOHS202A | Enter and work in confined spaces |
| RIIWMG203A | Drain and dewater civil construction site |

Custom Content Section

Not applicable.