



**Australian Government**

# **CPC20220 Certificate II in Construction Pathways**

**Release 6**

# CPC20220 Certificate II in Construction Pathways

## Modification History

Release 6 This version first released with CPC Construction, Plumbing and Services Training Package Release 6.4.

Correction to unit code from MEM1101 Undertake manual handling to MEM11011 Undertake manual handling in the Packaging Rules.

Two unit codes added to the metadata:

- CPCCPD2012 Use painting and decorating tools and equipment
- CPCCWF2002 Use wall and floor tiling tools and equipment.

Release 5 This version first released with CPC Construction, Plumbing and Services Training Package Release 6.3.

Unit CPCCVE1011 Undertake a basic construction project marked with an asterisk as a prerequisite requirement must be met.

Release 4 This version first released with CPC Construction, Plumbing and Services Training Package Release 6.2.

Imported unit codes updated in Elective list:

- RIICCM210D Install trench support to RIICCM210E Install trench support
- RIWWMG203D Drain and dewater civil construction site to RIWWMG203E Drain and dewater civil construction sites.

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

Imported unit code corrected in Group I elective list: RIWWS205D Control traffic with stop-slow bat to RIWWS205E Control traffic with stop-slow bat.

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

Group I: General elective unit list is updated by removing “A” from the unit codes CPCPCM2043 and CPCPRF2022 and adding CPCPCM2055 Work safely on roofs as prerequisite requirement.

Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.

Supersedes and is equivalent to CPC20211 Certificate II in Construction Pathways. Updated to meet the Standards for Training Packages.

## Qualification Description

This qualification provides a pathway to the primary trades in the construction industry with the exception of plumbing. Trade outcomes are predominantly achieved through an Australian Apprenticeship and this qualification allows for inclusion of skills suited for entry to off-site occupations, such as joinery as well as carpentry, bricklaying and other occupations in general construction.

This qualification is designed to introduce learners to the recognised trade callings in the construction industry and provide meaningful credit in a construction industry Australian Apprenticeship.

The qualification has core unit of competency requirements that are required in most Certificate III qualifications. The elective options are structured to allow choice from areas of trade skills as an introduction to a range of occupations.

## Entry Requirements

There are no entry requirements for this qualification.

## Packaging Rules

To achieve this qualification, competency in one of the two occupational streams must be achieved.

- **Construction Pathways**

For the award of the *CPC20220 Certificate II in Construction Pathways*, the candidate must demonstrate competency in 10 units of competency:

- 5 core units
- 5 elective units.

Elective units are to be chosen from at least two but no more than four of groups A to I.

One elective may be chosen from any current training package or accredited course as long as it contributes to a valid industry-supported vocational outcome, maintains the AQF level of this qualification, and does not replicate the content of another unit used to achieve this qualification.

- **Remote Area Building**

For the award of the *CPC20220 Certificate II in Construction Pathways (Remote Area Building)*, the candidate must demonstrate competency in a minimum of 10 units of competency:

- 5 core units
- 5 units can be selected from Group I.

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**

CPCCOM1012	Work effectively and sustainably in the Construction Industry
CPCCOM1013	Plan and organise work
CPCCOM1015	Carry out measurements and calculations
CPCCVE1011*	Undertake a basic construction project
CPCCWHS2001	Apply WHS requirements, policies and procedures in the Construction Industry

**Elective units****Group A: Brick and blocklaying**

CPCCBL2001*	Handle and prepare bricklaying and blocklaying materials
CPCCBL2002*	Use bricklaying and blocklaying tools and equipment

**Group B: Carpentry**

CPCCCA2002*	Use carpentry tools and equipment
CPCCCA2011*	Handle carpentry materials

**Group C: Solid plastering (maximum one unit from this group)**

CPCCSP2001*	Handle solid plastering materials
CPCCSP2002*	Use solid plastering tools and equipment

**Group D: Wall and floor tiling (maximum one unit from this group)**

CPCCCM2013*	Undertake basic installation of wall tiles
CPCCWF2002*	Use wall and floor tiling tools and equipment

**Group E: Waterproofing (maximum one unit from this group)**

CPCCWP2001\* Handle waterproofing materials

CPCCWP2002\* Use waterproofing tools and equipment

**Group F: Joinery (maximum one unit from this group)**

CPCCJN2001\* Assemble components

CPCCJN3004\* Manufacture and assemble joinery components

**Group G: Stonemasonry (maximum one unit from this group)**

CPCCST2006\* Identify and use stone products

CPCCST2007\* Use stonemasonry tools, plant and equipment

**Group H: Painting and decorating (maximum one unit from this group)**

CPCCPD2011\* Handle and store painting and decorating materials

CPCCPD2012\* Use painting and decorating tools and equipment

**Group I: General elective units**

CPCCCM1011 Undertake basic estimation and costing

CPCCCM2004\* Handle construction materials

CPCCCM2006 Apply basic levelling procedures

CPCCCM2009\* Carry out basic demolition

CPCCCM2012\* Work safely at heights

CPCCCO2013\* Carry out concreting to simple forms

CPCCJN3100\* Process materials to produce components using static machines

CPCCPD3021\* Prepare existing coated surfaces for painting

CPCCPD3022\* Apply paint by brush and roller

CPCCSH2003\* Apply and install sealant and sealant devices

CPCCS2003*	Prepare surfaces for plastering
CPCCF3004*	Repair wall and floor tiles
CPCPCM2043	Carry out WHS requirements
CPCPCM2055	Work safely on roofs
CPCPRF2022*	Select and install roof sheeting and wall cladding
MEM05050*	Perform routine gas metal arc welding
MEM11011	Undertake manual handling
MEM13015	Work safely and effectively in manufacturing and engineering
MEM16006	Organise and communicate information
RIICCM210E	Install trench support
RIIWH205E	Control traffic with stop-slow bat
RIIWMG203E	Drain and dewater civil construction site
UEECD0007	Apply work health and safety regulations, codes and practices in the workplace
UEERL0003*	Conduct in-service safety testing of electrical cord connected equipment and cord assemblies

## Qualification Mapping Information

<b>CPC Construction, Plumbing and Service Training Package Release 5.0</b>	<b>CPC08 Construction, Plumbing and Services Training Package</b>	<b>Comments</b>	<b>E/NE</b>
CPC20220 Certificate II in Construction Pathways	CPC20211 Certificate II in Construction Pathways	Supersedes and is equivalent to CPC20211 Certificate II in Construction Pathways.  Updated to meet the Standards for Training Packages 2012.	E

## Links

The Companion Volume Implementation Guide for the CPC Construction, Plumbing and Services Training Package is available at -

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