



Australian Government

CPC31611 Certificate III in Paving

Release: 3

CPC31611 Certificate III in Paving

Modification History

Version Comment

- 1 Revised qualification deemed equivalent to CPC31611
- 2 Core and elective units revised resulting in a number of unit identifier changes
- 3 Update superseded imported units from elective list with equivalent current unit for:
 - AHCLSC303A to AHCLSC303
 - BSBSMB301A to BSBSMB301
 - BSBSMB406A to BSBSMB406
 - RIIWMG203A to RIIWMG203D

This version released with CPC08 Version 9.3.

Description

This qualification provides a trade outcome in paving for domestic or commercial projects.

Occupational titles may include:

- Paver.

The qualification has core unit of competency requirements that cover common skills for the construction industry, as well as four 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 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 supervisor 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 • Soil class charts • Designs • 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

Employability skill	Industry/enterprise requirements for this qualification include:
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 remedial action • Rectifies simple faults with tools and equipment • Perform routine maintenance as required • Checks materials and products for conformity to specifications
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

Employability skill	Industry/enterprise requirements for this qualification include:
	safely

Packaging Rules

Packaging rules

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

- 21 units of competency:
 - 18 core units
 - 3 elective units.

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

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
CPCCCM2004A	Handle construction materials
CPCCOHS2001A	Apply OHS requirements, policies and procedures in the construction industry
CPCCCVE1011A	Undertake a basic construction project

Segmental paving preparation field of work

CPCCCM2002A	Carry out excavation
CPCCCM2006B	Apply basic levelling procedures
CPCCCO2013A	Carry out concreting to simple forms

CPCCPA3001A	Prepare subgrade, base and bedding course for segmental paving
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Segmental paver laying field of work

CPCCPA3002A	Lay segmental pavers
CPCCPA3003A	Cut segmental pavers
CPCCPA3004A	Finish segmental paving

Steps and retaining wall construction field of work

AHCLSC307A	Implement a retaining wall project
CPCCB3004A	Construct masonry steps and stairs

Paving maintenance field of work

CPCCPA3005A	Maintain and repair segmental paving
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Elective units

AHCLSC303	Construct brick and block structures and features
BSBSMB301	Investigate micro business opportunities
BSBSMB406	Manage small business finances
CPCCCA3001A	Carry out general demolition of minor building structures
CPCCCM2003B	Calculate and cost construction work
CPCCCM2005B	Use construction tools and equipment
CPCCCDE2012A	Carry out manual general demolition
CPCCSF2004A	Place and fix reinforcement materials
RIIWMG203D	Drain and dewater civil construction site

Custom Content Section

Not applicable.