

Qualification Template

QUALIFICATION CODE CPC32319

QUALIFICATION TITLE Certificate III in Stonemasonry

QUALIFICATION DESCRIPTION

This qualification is designed to meet the needs of stonemasons working with sandstone, limestone, marble and other types of stone and stone products to produce stone monuments, buildings (heritage and new) and building components, such as walls, floors, arches, chimneys, stairs, windows, decorative mouldings, fireplaces and benchtops.

Occupational titles may include:

- Architectural stonemason
- Monumental stonemason
- Heritage stonemason
- Finisher
- Bench-top mason
- Stonemason.

This qualification is suitable for an Australian Apprenticeship pathway.

ENTRY REQUIREMENTS

CPCCWHS1001 Prepare to work safely in the construction industry

PACKAGING RULES

This qualification has core and elective units of competency that cover the skills and knowledge of four specialist groups and general electives:

- Group A – Architectural heritage, conservation and restoration stonemasonry
- Group B – New and contemporary works (building stonemasonry)
- Group C – Monumental stonemasonry
- Group D – Bench-tops

To achieve this qualification, competency must be demonstrated in:

- 30 units of competency:
 - 21 core units
 - 9 electives

The electives are to be chosen as follows:

- all 8 units within Group A – Heritage, conservation and restoration stonemasonry
or
- all 7 units within Group B – New and contemporary works (building stonemasonry)
or
- all 5 units within Group C – Monumental stonemasonry
or
- all 4 units within Group D – Bench-tops

- the remaining units can be selected from any elective group or the general electives as long as the units have not previously been selected
- up to two elective units can be selected from any Training Package or accredited course, as long as they contribute to a valid, industry-supported vocational outcome and support the AQF level of this qualification.

Prerequisite units

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

CPCCCA3002*	Carry out setting out
CPCCOM1012*	Work effectively and sustainably in the construction industry
CPCCOM1013*	Plan and organise work
CPCCOM1014*	Conduct workplace communication
CPCCOM1015	Carry out measurements and calculations
CPCCCM2001	Read and interpret plans and specifications
CPCCCM2006	Apply basic levelling procedures
CPCCCM2008*	Erect and dismantle restricted height scaffolding
CPCCCM2010B*	Work safely at heights
CPCCST2003*	Finish stone
CPCCST2004*	Lay stone
CPCCST2006*	Identify and use stone products
CPCCST2007*	Use stonemasonry tools, plant and equipment
CPCCST3001*	Dress and mould stone
CPCCST3002*	Shape solid stone
CPCCST3003*	Split stone manually
CPCCST3004*	Dress stone manually
CPCCST3006*	Machine stone
CPCCST3010*	Set out and cut letters in stone
CPCCST3022*	Carry out profile work
CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry

Elective units

Group A – Architectural heritage, conservation and restoration stonemasonry

CPCCB3016*	Construct battered masonry walls and piers
CPCCB3017*	Carry out tuck pointing and repointing to masonry
CPCCB3017*	Construct stone arches
CPCCB3019*	Lay stonemasonry stairs
CPCCB3021*	Restore stone work
CPCCB3023	Apply drawing principles to stonemasonry
CPCCB3024*	Apply conservation principles and practices to heritage stonework
CPCCB3025*	Carry out basic stonemasonry demolition

Group B – Architectural new and contemporary works

CPCCB3016*	Construct battered masonry walls and piers
CPCCPA3001*	Prepare subgrade, base and bedding course for segmental paving
CPCCB3012*	Build stone veneer walls
CPCCB3016*	Build solid stonemasonry walls
CPCCB3017*	Construct stone arches
CPCCB3019*	Lay stonemasonry stairs
CPCCB3020*	Produce reconstituted stone

Group C – Monumental

CPCCCM2002A*	Carry out excavation
CPCCB3011*	Plan monument construction
CPCCB3013*	Carry out cemetery monument fixing
CPCCB3015*	Apply gilding to stone
CPCCB3018*	Inlay lead to stone

Group D Bench-Tops

CPCCCM2005B*	Use construction tools and equipment
CPCCB3001*	Assemble components
CPCCB3003*	Package manufactured products for transport

CPCST3009* Use computer-controlled static machinery to produce stone components

General Elective Units

BSBSMB301	Investigate micro business opportunities
BSBSMB421	Manage small business finances
CPCCO2013A*	Carry out concreting to simple forms
CPCCOHS2001A	Apply OHS requirements, policies and procedures in the construction industry
CPCCPA3002*	Lay segmental paving
CPCCPA3003*	Cut segmental paving
CPCCS2002A*	Erect and dismantle basic scaffolding
CPCST2001*	Prepare for stonemasonry construction process
CPCST2005*	Carry out load slinging of off-site materials
CPCST3007*	Turn stone
CPCST3009*	Use computer-controlled static machinery to produce stone components
CPCST3014*	Set and anchor stone facades
CPCST3016*	Build solid stonemasonry walls
CPCST4001	Prepare to undertake the heritage restoration process
CPCST4002	Undertake the heritage restoration process

QUALIFICATION MAPPING INFORMATION

Code and Title Current version	Code and Title CPC08 Construction, Plumbing and Services Training Package	Comments	Equivalency Status
CPC32319 Certificate III in Stonemasonry	CPC32313 Certificate III in Stonemasonry (Monumental/Installation)	Supersedes and is equivalent to CPC32313 Certificate III in Stonemasonry (Monumental/Installation). Updated qualification to meet Standards for Training Packages.	E

Links

An Implementation Guide to this Training Package is available at:

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