

CPC30320 Certificate III in Concreting

Description

This qualification reflects the role of concreters working in concreting operations on residential and commercial projects.

Occupational titles may include:

- ✓ Concreter
- ✓ Concrete tilt panel fabricator

The qualification has core unit of competency requirements that cover common skills for the construction industry, as well as a specialised 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) and as per Work Health and Safety Regulation 2011 - Part 6.5 General construction induction training is required before entering a construction work site. Achievement of unit CPCCWHS1001/CPCWHS1001 meets this requirement.

Packaging Rules

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

22 units of competency:

- 17 core units
- 5 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 CPC units with prerequisite unit requirements available in this Training Package for this purpose.

Enrolment Options

We currently offer this qualification as:

- A Traineeship over 24 months or
- RPL assessment only with a maximum duration of 3 months.

RPL Candidates: Once you have decided to go ahead with the course, return your completed enrolment form and ensure the commencement payment for your course has been made. (Please see the payment form for details). When this is received at our office (email/fax/post), Building Industry Training will provide you with the necessary documents/learning resources/assessments and the details of your trainer so you can begin your studies.

Fees Charges and Refunds

Course costs and payment options are attached on the payment form/course information. Refunds will not be issued to students due to a change of mind once the training/assessment process has commenced.

Commencement Requirements (RPL)

Individuals undertaking RPL assessments for this qualification will have 4 years' experience as a minimum in the construction industry.

Pathways Information

This qualification is just one of the requirements for an individual to obtain a licence with their states regulatory body. Please consult with your local authority to ensure you are eligible and meet other criteria prior to commencing studies with Building Industry Training. After the completion of this qualification, it is recommended that the student undertake an Approved Managerial Course for Trade Contractors or Certificate IV in Building and Construction.

This qualification contains the following units:

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CORE (17 units)		Nominal Hours	Unit fee (\$1.60 per nom hr)	
*Prerequisite CPCCWHS2001 Apply WHS requirements, policies & procedures in the construction industry, must be assessed before any unit with an Asterix.				
CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry	20	(20x1.6) = \$32.00	
CPCCOM1012	Work effectively & sustainably in the construction industry	20	(20x1.6) = \$32.00	
CPCCOM1013	Plan and organise work	20	(20x1.6) = \$32.00	
CPCCOM1014	Conduct workplace communication	20	(20x1.6) = \$32.00	
CPCCOM1015	Carry out measurements and calculations	20	(20x1.6) = \$32.00	
CPCCCM2002*	Carry out hand excavation	16	(16x1.6) = \$25.60	
CPCCOM2001*	Read and interpret plans and specifications	36	(36x1.6) = \$57.60	
CPCCCM2006	Apply basic levelling procedures	8	(8x1.6) = \$12.80	
CPCCON2021*	Handle concreting materials and components	24	(24x1.6) = \$38.40	
CPCCON2022*	Select, use and maintain concreting plant, tools and equipment	80	(80x1.6) = \$128.00	
CPCCCA3002*	Carry out setting out	24	(24x1.6) = \$38.40	
CPCCCA3028*	Erect and dismantle formwork for footings and slabs on ground	24	(24x1.6) = \$38.40	
CPCCSF2004*	Place and fix reinforcement materials	80	(80x1.6) = \$128.00	
CPCCON3035*	Determine concrete supply requirements	56	(56x1.6) = \$89.60	
CPCCON3041*	Place concrete	188	(188x1.6) = \$300.80	
CPCCON3042*	Finish concrete	180	(180x1.6) = \$288.00	
CPCCON3043*	Cure concrete	16	(16x1.6) = \$25.60	
Group A Concreting Electives - TOTAL 5 required - (3 min selected below)				
	CPCCON3044*	Apply decorative finishes to concrete	40	(40x1.6) = \$64.00
	CPCCON3046*	Repair and rectify concrete	36	(36x1.6) = \$57.60
	CPCCON3047*	Cut concrete	12	(12x1.6) = \$19.20
	CPCCON3053*	Slump-test concrete	40	(40x1.6) = \$64.00
	CPCCON3057*	Core concrete	12	(12x1.6) = \$19.20
Group B General Electives (2 max selected below)				
	CPCCCM2007*	Use explosive power tools	16	(16x1.6) = \$25.60
	CPCCCM2008*	Erect and dismantle restricted height scaffolding	40	(40x1.6) = \$64.00
	CPCCCM2012*	Work safely at heights	8	(8x1.6) = \$12.80
	BSBESB402	Establish legal and risk management requirements of new business ventures	60	(60x1.6) = \$96.00

This qualification contains the following units: **ELECTIVE UNIT SELECTION****TRAINER COPY**

CORE (17 units)	
*Prerequisite CPCCWHS2001 Apply WHS requirements, policies & procedures in the construction industry, must be assessed before any unit with an Asterix.	
CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry
CPCCOM1012	Work effectively & sustainably in the construction industry
CPCCOM1013	Plan and organise work
CPCCOM1014	Conduct workplace communication
CPCCOM1015	Carry out measurements and calculations
CPCCCM2002*	Carry out hand excavation
CPCCOM2001*	Read and interpret plans and specifications
CPCCCM2006	Apply basic levelling procedures
CPCCON2021*	Handle concreting materials and components
CPCCON2022*	Select, use and maintain concreting plant, tools and equipment
CPCCCA3002*	Carry out setting out
CPCCCA3028*	Erect and dismantle formwork for footings and slabs on ground
CPCCSF2004*	Place and fix reinforcement materials
CPCCON3035*	Determine concrete supply requirements
CPCCON3041*	Place concrete
CPCCON3042*	Finish concrete
CPCCON3043*	Cure concrete
Group A Concreting Electives - TOTAL 5 required - (3 min selected below)	
CPCCON3044*	Apply decorative finishes to concrete
CPCCON3046*	Repair and rectify concrete
CPCCON3047*	Cut concrete
CPCCON3053*	Slump-test concrete
CPCCON3057*	Core concrete
Group B General Electives (2 max selected below)	
CPCCCM2007*	Use explosive power tools
CPCCCM2008*	Erect and dismantle restricted height scaffolding
CPCCCM2012*	Work safely at heights
BSBESB402	Establish legal and risk management requirements of new business ventures

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