## **CWB** S



**COURSE INFORMATION** 

CPC30320

# **CERTIFICATE III**IN CONCRETING

Work towards becoming a qualified concreter

Concrete workers will learn how to prepare for, place, finish and cure concrete. This includes concreting operations for all types of construction jobs including domestic, commercial, industrial and public buildings. You will also develop your knowledge about the industry by learning about different types of cement and concrete mixes.



### IS THIS COURSE

#### FOR YOU?

#### **Enrolment checklist**

- You are currently working in the building and construction industry and have been registered or are intending to be registered in a NSW Concreting Traineeship.
- You are over 15 years of age (if you're under 18, your parent or guardian must sign the enrolment form on your behalf)
- You are able to attend the scheduled training sessions as per the timetable agreed with your employer
- You hold a White Card which is required before you step on to a building and construction site.

#### **REAL BENEFITS**

- Choose your career path
- Flexible workplace training conducted on the job, scheduled in conjunction with you and your employer
- Gain a nationally recognised qualification
- Learn new skills
- Gain confidence and improve your employment opportunities
- Gain an advantage in today's competitive workforce
- Graduate with a respected qualification within an industry with strong employment rates and excellent job prospects.

#### **ENROL TODAY!**

1300 4 CWBTS cwbts@cwbts.com.au

#### CPC30320 Certificate III in Concreting

The nationally recognised CPC30320 Certificate III in Concreting covers a range of skills including the use and maintenance of concreting equipment and tools as well as reinforcement materials and formwork in a high demand occupation in the building and construction industry.

#### How long will it take?

The standard course duration is 2 years full-time completed within a traineeship. However duration may vary depending on individual circumstances.

#### Is the course subsidised?

This qualification is subsidised by the Queensland Government as part of the User Choice Program. The User Choice program provides funding towards the cost of training and assessment for eligible Queensland apprentices and trainees.

#### Future pathways

This course qualifies you to work as a concreter. You may also want to undertake further study such as the CPC40120 Certificate IV in Building and Construction (Building) or CPC50220 Diploma of Building and Construction (Building).

#### Units

To successfully complete this course you need to complete 22 units consisting of 17 core units and 5 elective units.

| Unit Code   | Core Unit Name   |
|-------------|--|
| CPCCCA3002* | Carry out setting out  |
| CPCCCA3028* | Erect and dismantle formwork for footings and slabs on ground  |
| CPCCCM2002* | Carry out hand excavation                                      |
| CPCCCM2006  | Apply basic levelling procedures                               |
| CPCC0M1012* | Work effectively and sustainably in the construction industry  |
| CPCC0M1013* | Plan and organise work   |
| CPCCOM1014* | Conduct workplace communication                                |
| CPCCOM1015  | Carry out measurements and calculations                        |
| CPCC0M2001* | Read and interpret plans and specifications                    |
| CPCC0N2021* | Handle concreting materials and components                     |
| CPCCON2022* | Select, use and maintain concreting plant, tools and equipment |
| CPCCON3035* | Determine concrete supply requirements                         |
| CPCCON3041* | Place concrete   |
| CPCCON3042* | Finish concrete  |
| CPCCON3043* | Cure concrete  |
| CPCCSF2004* | Place and fix reinforcement materials                          |
| CPCCWHS2001 | Apply WHS requirements, policies and procedures in the         |
|             | construction industry  |

| Unit Code   | Elective Unit Name                    |
|-------------|---------------------------------------|
| CPCCON3044* | Apply decorative finishes to concrete |
| CPCC0N3046* | Repair and rectify concrete           |
| CPCCON3053* | Slump test concrete                   |
| CPCCSF3001* | Apply reinforcement schedule          |
| RIICCM207E  | Spread and compact materials manually |

Prerequisite units of competency - An asterisk (\*) against a unit code above 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.



CWBTS encourages people with a disability to apply. Training and assessment delivered by City-Wide Building & Training Services Pty Ltd RTO Code 91138, ABN 42 100 650 084