

CPC30320 – Certificate III in Concreting

This is a qualification for concreters working in concreting operations on residential and commercial projects.

Occupational titles include:

- concreter
- concrete tilt panel fabricator.

This qualification has core unit of competency requirements that cover common skills for the construction industry, as well as a specialist field of work in concreting.

The construction industry strongly affirms that training and assessment leading to recognition of skills must be undertaken in an actual workplace or very closely simulated workplace environment, and this qualification requires all units of competency to be delivered in this context.

Who is this course for?

The CPC30320 Certificate III in Concreting delivered by Noble Training Group is for new and existing workers who are currently employed in a relevant position and wanting to work toward completing the qualification.

Entry requirements

Students will be required to successfully complete a language, literacy and numeracy (LLN) assessment prior to enrolment.

Students will need to provide their own workplace safety clothes and shoes. All other resources will be supplied by the employer or sourced by the RTO.

Course duration

Duration is dependent on your knowledge, skills and experience levels. Learners who have a lot of relevant prior experience may have the ability to complete the qualification in a shorter timeframe. However, those who are new to the profession will often take a longer time frame to complete and will be supported by our team throughout their journey.

To achieve a reasonable rate of progression and completion within the expected duration is 19 months; however, students can take up to 3 years to complete. The amount of training allocated for this qualification is based on the individual knowledge, skill and experience of each learner.

Training methods

Delivery is through a combination of face to face, onsite training in a supervised workplace. Learners are also required to undertake self-paced learning.

Completion of the general construction induction training program, specified in the Safe Work Australia model Code of Practice: Construction Work, is required by anyone carrying out construction work. Achievement of CPC30320 Prepare to work safely in the construction industry meets this requirement.

Amount of Training

Monthly training site visits will occur on yard site owned by Noble Training Group located in Gold Coast and Sunshine Coast if needed.

Assessment

This course is delivered through on-site assessment where our assessors come and visit you on your job site. Some units of competency require written theory assessments as well. You will be assessed to show that you have achieved the skills and knowledge required.

You will know in advance about the type of assessment and how it will operate. There is opportunity for reassessment and appeal, which can be found in the Student Handbook.

Location

Onsite in the workplace and at RTO facilities for face to face training if needed.

Outcome

Upon successful completion of this training product, you will be awarded a nationally recognised qualification in CPC30320 Certificate III in Concreting.

Student information

Refer to our website for a copy of our student handbook for details of student obligations, and services provided - or contact our office for further details.

What is recognition of prior learning?

Recognition assessment is a process that allows you to attain a nationally recognised qualification or statement/s of attainment, based on skills and knowledge gained through previous experience, either formal training or informal (i.e., on the job) learning. Please speak with your trainer about the RPL process prior to enrolment.

Credit transfers

Have you completed any of the below units? If so, Noble Training recognises all AQF qualifications and Statement of Attainments issued by other Registered Training Organisations.

Learning support

We support many learning needs. Reasonable adjustments can be made to assist you in achieving a competent result where learning difficulties may be present. For students needing additional Language, Literacy and Numeracy support, we recommend Fruition Tuition – contact details are www.fruition.com.au, or contact no. 1300 884 846.

Personal protective equipment (PPE)

All students will require following items:

- protective eyewear: Clear safety glasses, (tinted or sunglasses not acceptable). These must conform to the Australian Standard AS 1336 or 1337.
- protective footwear – Safety Toe, Leather Upper, non-slip safety footwear must be worn. They must comply with AS2210 and be in good condition.
- protective clothing – Sleeved, 100% cotton work wear or employer supplied uniform must be worn always.

Note: Additional specialist protective clothing/personal protective equipment may be required for certain activities. This will be identified by Safety Signage and instruction from your employer and/or trainer. Students failing to meet these minimum standards of dress will not be permitted.

Material list

All students will require following items:

- nail bag, hammer and basic tools
- 8 m tape measure
- carpenters' pencil
- HB and 2H pencils
- eraser
- pens
- A4 notebook
- calculator (square root function required)

Unit selection

Unit Code	Unit title	Core/Elective
CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry	Core
CPCCOM1012	Work effectively and sustainably in the construction industry	Core
CPCCOM1013	Plan and organise work	Core
CPCCOM1014	Conduct workplace communication	Core
CPCCOM1015	Carry out measurements and calculations	Core
CPCCOM2001	Read and interpret plans and specifications	Core
CPCCCM2006	Apply basic levelling procedures	Core
CPCCSF2004	Place and fix reinforcement materials	Core
CPCCON2021	Handle concreting materials and components	Core
CPCCON2022	Select, use and maintain concreting plant, tools and equipment	Core
CPCCON3041	Place concrete	Core
CPCCON3042	Finish concrete	Core
CPCCON3043	Cure concreting	Core
CPCCCA3002	Carry out setting out	Core
CPCCCA3028	Erect and dismantle formwork for footings and slabs on ground	Core
CPCCCM2002	Carry out hand excavation	Core
CPCCON3035	Determine concrete supply requirements	Core
CPCCON3036	Plan and concrete work and brief team	Elective
CPCCON3046	Repair and rectify concrete	Elective
CPCCON3047	Cut concrete	Elective
CPCCON3053	Slump test concrete	Elective
CPCCON3050	Carry out high performance concreting	Elective
CPCCON3044	Apply decorative finishes to concrete	Elective
CPCCON3057	Core Concrete	Elective
CPCCCM2008	Erect and dismantle restricted height scaffolding	Elective
CPCCCM2012	Work safely at height	Elective
CPCCCM2007	Use explosive power tools	Elective

Note:

- Some units in this qualification may have pre-requisite requirements, which must be satisfied before commencing certain units of competency.
- The unit selection table contains a variety of electives to choose from. The candidate is only required to complete a total of three (5) electives specified in the packaging rules for this qualification in accordance with the national register
<https://training.gov.au/Training/Details/CPC31320>