

## BCC30607 Certificate III in Civil Construction (Plant Operations)

### Qualification Overview

Apprentices will be given the opportunity to learn an array of specialist practical skills and knowledge relevant to plant operations in the civil construction industry. Depending on the units selected apprentices may experience training across areas including the operation of loadshifting equipment and plant, excavation techniques, trenching and confined space work.

Upon successful completion of this apprenticeship students will receive qualification BCC30607 Certificate III in Civil Construction (Plant Operations).

### Duration

This apprenticeship can be delivered full-time over three (3) years OR part-time over six (6) years as a school-based apprenticeship.

### Entry Requirements

To be eligible to apply for this apprenticeship applicants must:

- Have completed Year 10 and be at least 15 years of age; and
- Be employed by an employer who works within their chosen vocational area of the building and construction industry.

### Delivery

This apprenticeship is delivered via a combination of several on and off the job training opportunities. A training plan and contract detailing the training dates and associated units of competency will be provided at the time of sign-up.

### Recognition of Prior Learning (RPL) / Credit Transfer

Prospective apprentices may be eligible to receive RPL or credit transfer depending on whether they have any previous industry experience or hold existing qualifications. Applicants should speak with CSTC at the time of sign-up to discuss these options further.

### Fees & Charges

Current fees and charges associated with this apprenticeship will be provided to prospective apprentices and their employers upon their initial enquiry. User Choice funding and various other government funding incentives are also available to eligible applicants.

### Refund Policy

The Refund Policy confirms that refunds are provided (as appropriate) within an acceptable time frame. In all instances, a full refund of enrolment fees will be made to the payer if training is cancelled by CSTC for any reason. Please refer to CSTC's website for further information regarding refunds and cancellations.

### How to Apply

Interested applicants and their employers should contact their local CSTC office for further information regarding enrolment into this apprenticeship. Alternatively, contact can be made with your local Australian Apprenticeship Centre (AAC) on 13 38 73 or [www.australianapprenticeships.gov.au](http://www.australianapprenticeships.gov.au).

CIVIL  
CONSTRUCTION

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**Cairns**  
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## Units of Competency

This apprenticeship requires 21 - 22 units of competency (14 core and 7 - 8 electives) from the below list.

*(14 core units + 5 electives from Group A + 1 elective from Group B and 2 electives from Group C OR 2 electives from Group B)*

### CORE

BCCCM1001C	Follow OH&S policies and procedures
BCCCM1002B	Conduct workplace communication
BCCCM1003B	Plan and organise work
BCCCM1004B	Carry out measurements and calculations
BCCCM1005B	Handle construction materials and safely dispose of non-toxic materials
BCCCM2001B	Use civil construction hand and power tools
BCCCM2002C	Use small plant and equipment
BCCCM2003B	Read and interpret plans and specifications
BCCCM2004B	Drain and dewater site
BCCCM2005B	Carry out manual excavation
BCCCM2006B	Support plant operations
BCCCM2007B	Spread and compact materials manually
BCCCM2008B	Carry out basic levelling
BCCCM2014B	Identify, locate and protect underground services

### ELECTIVES

#### Group A

BCCCM2009B	Work in confined spaces
BCCCM2010B	Install trench support
BCCCM2011B	Erect and dismantle temporary fencing and gates
BCCCM2012B	Carry out concrete work
BCCCM2013C	Control traffic with a stop-slow bat
BCCCM3005B	Carry out site based risk control processes
BCCPO3020B	Load and unload plant
BCCRC2001B	Repair potholes
BCCRC2008B	Lay pipes
BCGCM2007B	Use explosive power tools (EPT)
BCGCM2008B	Erect and dismantle restricted height scaffolding
BCGCM3001B	Operate elevated work platforms
BCGSF2003B	Cut and bend materials using Oxy/LPG equipment

#### Group B (Option 1: Select 1 unit / Option 2: Select 2 units)

BCCPO3001C	Conduct backhoe/loader operations
BCCPO3002B	Conduct dozer operations
BCCPO3003B	Conduct excavator operations
BCCPO3004B	Conduct wheeled front end loader operations
BCCPO3005B	Conduct tracked front end loader operations
BCCPO3006B	Conduct grader operations
BCCPO3007B	Conduct scraper operations
BCCPO3008B	Conduct skid steer loader operations
BCCPO3009B	Conduct pipe layer operations

#### Group C (Option 1: Select 2 units)

BCCPO3010B	Conduct integrated tool carrier operations
BCCPO3011B	Conduct tractor operations
BCCPO3012B	Conduct tip truck operations
BCCPO3013B	Conduct roller operations
BCCPO3014B	Conduct water cart operations
BCCPO3015B	Conduct continuous bucket trencher operations
BCCPO3016B	Conduct dump truck operations
BCCPO3017B	Conduct self-propelled compactor operations
BCCPO3018B	Conduct paver operations
BCCPO3019B	Conduct stabiliser operations
BCCPO3021B	Conduct telescopic materials handler operations
BCGDO3001B	Perform dogging