

BCC30707 Certificate III in Civil Construction (Road Construction & Maintenance)

Qualification Overview

Trainees will be given the opportunity to learn an array of specialist practical skills and knowledge relevant to road construction and maintenance in the civil construction industry. Depending on the units selected trainees may experience training across areas including the operation of loadshifting equipment and plant, excavation techniques, trenching, earthworks and road seal maintenance.

Upon successful completion of this traineeship students will receive qualification BCC30707 Certificate III in Civil Construction (Road Construction & Maintenance).

Duration

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

Entry Requirements

To be eligible to apply for this traineeship 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 traineeship 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 trainees 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 traineeship will be provided to prospective trainees 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 traineeship. Alternatively, contact can be made with your local Australian Apprenticeship Centre (AAC) on 13 38 73 or www.australianapprenticeships.gov.au.

Units of Competency

This traineeship requires 25 units of competency (16 core and 9 electives) from the below list to be completed:

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

CIVIL CONSTRUCTION

CSTC Pty Ltd
A.B.N. 85 078 440 105

Quality endorsed centres at:

Brisbane
PO Box 51
Moorooka Qld 4105
T + 07 3373 8888
F + 07 3373 8899

Rockhampton
PO Box 727
Rockhampton Qld 4700
T + 07 4921 1751
F + 07 4921 0027

Townsville
PO Box 375
Garbutt East Qld 4814
T + 07 4774 8828
F + 07 4774 8865

Cairns
PO Box 273w
Westcourt Qld 4870
T + 07 4041 5120
F + 07 4041 5112



Units of Competency (continued)

CORE

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
BCCCM3003C	Implement traffic management plan
BCCRC2001B	Repair potholes

ELECTIVES

Select 2 RC units at AQF 3 + 2 RC units at AQF 2 or 3 + any 5 units (2 must be at AQF 3)

BCCBS2002B	Hand spread asphalt
BCCBS2003B	Safely handle bituminous surfaces
BCCBS3001B	Conduct profile planer operations
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
BCCCM3001B	Construct and dismantle fences and gates
BCCCM3002B	Control construction site water table
BCCCM3004B	Maintain site records
BCCCM3005B	Carry out site based risk control processes
BCCPO3019B	Conduct stabiliser operations
BCCPL3002B	Install stormwater systems
BCCPL3004B	Install pre-cast gully pits
BCCPL3005B	Install pre-cast access chambers
BCCRC2002B	Install signs
BCCRC2003B	Install sub-soil drainage
BCCRC2004B	Install and maintain roadside fixtures
BCCRC2005B	Install utility poles
BCCRC2006B	Install pre-cast concrete crash barriers
BCCRC2007B	Install noise barriers
BCCRC2008B	Lay pipes
BCCRC2009B	Lay reinforced concrete box culverts
BCCRC3001B	Maintain drainage systems
BCCRC3002B	Place and form concrete kerb, channel and fixtures
BCCRC3003B	Lay pavers
BCCRC3004B	Maintain sealed roads
BCCRC3005B	Conduct road construction paver screeding operations
BCCRC3006B	Conduct earthworks
BCCRC3007B	Conduct road pavement construction
BCGCM2007B	Use explosive power tools (EPT)
BCGCM2008B	Erect and dismantle restricted height scaffolding
BCGCM3001B	Operate elevated work platforms
BCGCM3002B	Operate a truck mounted loading crane
BCGDO3001B	Perform dogging
BCGSF2003B	Cut and bend materials using Oxy/LPG equipment
BCGSF2004B	Place and fix reinforcement materials
FPIFGM069A	Trim and cross cut felled trees
FPIFGM111A	Fall trees manually – intermediate
TLID1007C	Operate a forklift
TLID1107C	Conduct specialised forklift operations
THTGTM02A	Carry out grounds maintenance