# DBB Vocational Education & Training RTO: 90488 CONSTRUCTION

CPC20211 Certificate II in Construction Pathways

Version 03/17

## **COURSE DETAILS**

Hours	240 hours
Туре	Board Developed Course
Duration	2 years
Unit Value	2 unit Preliminary
	2 unit HSC
Specialisation	Yes
HSC Exam	Yes
ATAR	Yes
Workplacement	Mandatory 70 hours
SBAT	Opportunity to complete a School
	Based Apprenticeships or a
	Traineeship and gain credit towards
	the HSC
RECOGNITION	National and HSC Qualification

#### **ASSESSMENT**

Assessment strategies may include:

- Observation
- Student Demonstration
- Questioning
- Written tasks
- Tests



Apprenticeship, for example in

- Carpentry
- Bricklaying
- Wall and Floor Tiling
- Solid Plastering
- Builder



#### ABOUT

This qualification provides a pathway to the primary trades in the construction industry with the exception of plumbing. Trade outcomes are predominantly achieved through an Australian Apprenticeship and this Certificate II allows for inclusion of skills suited for entry to off-site occupations, such as joinery and shop-fitting as well as carpentry, bricklaying and other occupations in general construction.

This Certificate II is designed to introduce learners to the recognised trade callings in the construction industry and provide meaningful credit in a construction industry Australian Apprenticeship.

### **JOB ROLES**

Trades' assistants work with carpentry tradespeople by handling construction materials, using tools and equipment, erecting and dismantle formwork for footings and slabs on ground.

## **PERSONAL REQUIREMENTS**

- Enjoy practical work
- Able to cope with the physical demands of the job
- Able to work with your hands
- Good sense of balance and ability to work at heights
- Good at mathematics
- Good health and eyesight
- Able to work as part of a team.



Expected job openings

AVERAGE

## **CAREER PATHWAYS**

This qualification provides a pathway to the primary trades in the construction industry with the exception of plumbing. It is designed to introduce learners to the trade callings in the construction industry and provide credit towards a construction apprenticeship.

## **DUTIES AND TASKS OF A CARPENTER**

Carpenters may perform the following tasks:

- Construct formwork into which concrete is poured
- Set out an outline of the building on the ground of the site, using string and pegs to allow for excavations
- Build floors, wall frameworks (timber or metal) and roofs, and lay timber floors
- Read plans and specifications to determine the dimensions, materials required and installation processes to be followed
- Install metal and timber windows, sashes and doors
- Construct and erect prefabricated units, such as cottages and houses
- Cut materials with hand and power tools, and assemble, nail, cut or shape parts
- Install door handles, locks, hardware, flooring underlay, insulating material and other fixtures
- Maintain and sharpen tools

# STUDENT OUTCOMES for Certificate II in Construction Pathways

These are the outcomes of graduates surveyed six months after completing their training for Certificate II in Consciousing a Centre for Vocational Education Research





LOW

http://www.myskills.gov.au/

http://training.gov.au



## **Trustees of the Diocese of Broken Bay**

RTO: 90488



EDMUND RICE EDUCATION AUSTRALIA

# **CONTRUCTION PATHWAYS - VET**

Training Package	Construction, Plumbing and Services Training Package	
Qualification	CPC20211 Certificate II in Construction Pathways	
Delivery	Year 11 2018 / Year 12 2019	
BOS Syllabus	Stage 6 Construction Curriculum Framework CPC08v9	
Units of Delivery	Unit Code	Unit Title
	CPCCCM1015A	Carry out measurements and calculations
Q	СРСССМ2005В	Use construction tools and equipment *
Ġ,	CPCCOHS1001A	Work safely in the construction industry
men achieve	CPCCOHS2001A	Apply OHS requirements, policies and procedures in the construction industry
30	CPCCCM1012A	Work effectively and sustainably in the construction industry
Š	CPCCCM1013A	Plan and organise work
$\mathcal{Z}$	CPCCCM1014A	Conduct workplace communication
$\mathcal{C}$	CPCCCM2001A	Read and interpret plans and specifications
2	CPCCCA2002B	Use carpentry tools and equipment
~	CPCCCA2011A	Handle carpentry materials
$\mathcal{Z}$ )	CPCCCA2003A	Erect and dismantle formwork for footings and slabs on ground
2	CPCCCM2006B	Apply basic levelling procedures
$\mathcal{I}_{\mathcal{I}}$	CPCCCM2004A	Handle construction materials
2	CPCCBL2001A	Handle and prepare bricklaying & blocklaying materials
2)	CPCCBL2002A	Use bricklaying and blocklaying tools & equipment
2/2	CPCCWF2001A	Handle wall and floor tiling materials
Mhere your	CPCCWF2002A	Use wall and floor tiling tools and equipment
7	CPCCJN2001A	Assemble components
	CPCCJN2002B	Prepare for off-site manufacturing process
		AG