



CONSTRUCTION PATHWAYS

Brick & Block Focus

(CPC20211) Certificate II in Construction Pathways

This VET Board Developed course aims to provide students with the foundation knowledge and the elementary skills required to work in the building and associated trades.



The qualification is recognised as an entry-level qualification for employment in the construction industry and provides opportunities to:-

- Apply knowledge and understanding of WHS and building site management
- Expand knowledge of the building sector and appreciate sustainable work practices
- Use a range of standard carpentry and construction materials and tools
- Develop practical skills in Brick and block laying, formwork and framing
- Prepare sites for construction and following standard clean up procedures
- Read and interpret plans, follow building specifications and accurately apply measurements and calculations
- · Work independently and in teams.

| | Course Duration/ Hours | 240 Hours / 2 year course (with an optional HSC Examination and inclusion for the ATAR calculation) | | | | |
|----|---|---|--|--|--|--|
| | Unit Value | 2 Units Preliminary and 2 Units HSC | | | | |
| | Qualification | Students undertaking the 240-hour course may achieve CPC20211 Certificate II in Construction Pathways. | | | | |
| | Assessment | Holistic assessment is used to assess students against a range of elements of competency. One assessment task may include a number of competencies. The methods used for collecting evidence of competency may include: • Workplace journals and reports • Case Studies /simulation exercises • Portfolios and research assignments • Oral questioning and presentations • Finished products • Practical demonstration of specific skills/knowledge • The performance criteria used for assessment are contained in the units of competency. http://training.gov.au/Training/Details/CPC08 Students will be awarded a Competent (C) or Not competent (NC) based on the achievement of the performance criteria. | | | | |
| | Work placement | Mandatory 70 hours for the 240 Hour course (35hours per year minimum) | | | | |
| | SBAT | See the subject selection book for more details about School based traineeships. http://www.sbatinnsw.info/ | | | | |
| | Career Pathway | This course provides a pathway to CPC32011 Certificate III in Carpentry and joinery CPC30116 Certificate III in Shopfitting, CPC30313 Certificate III in Concreting CPC30111 Certificate III in Bricklaying/Blocklaying Possible job roles include: carpenter, builders, as well as an introduction to other trades such as bricklayers, tilers, painters, floor finishers and plumbers. | | | | |
| VE | VET – Subject Selection Flyer - CPC20211 Certificate II in Construction Pathways – 2018 | | | | | |

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This course is nationally recognised and is based on the Training Package (CPC08 V9.4).

| Unit Code | Units of competency | AQF Status | HSC Status | HSC Hours | | |
|--|--|--|---|--------------|--|--|
| | Requirements | 12 Units: 6 Core, 6 Elect Min 4 / Max 6 from group A – G Min 2 from a grp. Max Up to 2 from group H 1 unit from Cert 1 or III TP | 8 Mandatory (130Hr), Elective 110 Hrs | Indicative | | |
| 240 Hours | | | | | | |
| Students may achieve a (CPC20211) Certificate II Construction Pathways | | | | | | |
| CPCCCM1012A | Work effectively and sustainably in the construction industry | Core | Mandatory | 25 | | |
| CPCCCM1013A | Plan and organise work | Core | Mandatory | 10 | | |
| CPCCCM1014A | Conduct workplace communication | Core | Mandatory | 10 | | |
| CPCCCM1015A | Carry out measurements and calculations | Core | Mandatory | 20 | | |
| CPCCCM2001A | Read and interpret plans and specifications | Core | Mandatory | 20 | | |
| CPCCOHS2001A | Apply OHS requirements, policies and procedures in the construction industry | Core | Mandatory | 15 | | |
| CPCCWHS1001 | Prepare to work safely in the construction industry # | CIC Card Cert I Elective | Mandatory | 10 | | |
| CPCCCM2005B | Use construction tools and equipment § (Prerequisite CPCCOHS2001A) | Elective | Mandatory | 20 | | |
| CPCCCA2002B | Use carpentry tools and equipment § (Prerequisite CPCCOHS2001A) | Group B Elective | Elective | 10 | | |
| CPCCCA2011A | Handle carpentry materials (Prerequisite CPCCOHS2001A) | Group B Elective | Elective | 20 | | |
| CPCCCM2004A | Handle construction materials (Prerequisite CPCCOHS2001A) | Group H Elective | Elective | 20 | | |
| CPCCCO2013A | Carry out concreting to simple forms (Prerequisite CPCCOHS2001A) | Group H Elective | Elective | 20 | | |
| CPCCCM2006 | Apply basic levelling procedures | Group H Elective | Elective | 15 | | |
| CPCCBL2001A | Handle and prepare bricklaying and blocklaying materials | Group A Elective | Elective | 20 | | |
| CPCCBL2002A | Use bricklaying and blocklaying tools and equipment | Group A Elective | Elective | 10 | | |
| Total indicative hours: | | | | | | |

Possible outcome

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§ For HSC course purposes:

The following units of competency has been deemed equivalent

CPCCCM2005B Use construction tools and equipment: and CPCCCA2002A Use carpentry tools and equipment. The RTO may substitute the equivalent unit of competency provided all examinable aspects of the original unit of competency including the HSC Requirements and Advice are covered as outlined in Section 11.3 of the Syllabus Part A

The construction induction certificate (CIC card) will be issued by WorkCover NSW upon provision of evidence from an RTO that competence has been achieved in CPCCWHS1001 Prepare to work safely in the construction industry. CEDP Delivering teachers are registered to deliver this competency on behalf of the RTO. *The CIC card will be recognised throughout Australia.*

An additional competency to the qualification requirements is being delivered to meet the Board of Studies 240 hour requirements.

USEFUL LINKS

http://training.gov.au

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

http://www.sbatinnsw.info/

Please note, the training package is under review and as a result, the qualification and units are subject to change.