

CONSTRUCTION

CPC20211 Certificate II in Construction Pathways

Version 1 March 2020

COURSE DETAILS

Hours	240 hours
Type	Board Developed Course
Duration	2 years
Unit Value	2 unit Preliminary 2 unit HSC
Specialisation	Yes
HSC Exam	Yes
ATAR	Yes
Work Placement	Mandatory 70 hours
SBAT Pathway	Yes
Recognition	National and HSC Qualification

ASSESSMENT

Assessment strategies may include:

- Direct observation of practical work
- Student Demonstration
- Written questioning and tasks
- Portfolios of evidence collated by students

FURTHER STUDY

Apprenticeship, for example in

- Carpentry
- Bricklaying
- Tiling
- Plastering



CAREER PATHWAYS

This qualification provides a pathway to the primary trades in the construction industry. 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
- Build floors, wall frameworks (timber and/or steel) and roofs, lay timber floors
- Read plans and specifications to determine the dimensions, materials required and installation processes to be followed.
- Construct and erect prefabricated units, install hardware, flooring underlay, insulating material and other fixtures.
- Cut materials with hand and power tools, and assemble, nail, screw, cut or shape components, maintain and sharpen tools

STUDENT OUTCOMES for CPC20211 Certificate II in Construction Pathways

These are the outcomes of graduates surveyed six months after completing their training for CPC20211 Certificate II in Construction Pathways. All statistics are supplied by the [National Centre for Vocational Education Research](http://www.nvq.gov.au)

ABOUT

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

This qualification is designed to introduce learners to the recognized 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



Jobs

Graduates of the Architecture and Building field (Certificate II) are most often employed as:



45.6%

Technicians and Trades Workers



27.2%

Labourers



8.7%

Professionals

Salary



The middle of the range of salaries earned by graduates of this course starting their first ever full-time job after graduating.

Industries

Graduates of the Architecture and Building field (Certificate II) are most often employed in:



56.2%

Construction



9.1%

Education and Training



7.2%

Retail Trade

Further reading:

<http://training.gov.au/training/details/CPC20211>

<https://smartandskilled.nsw.gov.au/for-students/job-guides>

<https://sbatinnsw.info/school-based-traineeships>

<https://www.myskills.gov.au/courses/details?Code=CPC20211>