

CONSTRUCTION

CPC20211 Certificate II in Construction Pathways

Version 18/1

COURSE DETAILS

Hours	240 hours
Type	Board Developed Course
Duration	2 years
Unit Value	2 unit Preliminary 2 unit HSC
Specialisation	Yes at another RTO
HSC Exam	Yes
ATAR	Yes
Work Placement	Mandatory 70 hours
SBAT	Opportunity to complete a School Based Apprenticeship 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



FURTHER STUDY

Apprenticeship, for example in

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

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



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.



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.

STUDENT OUTCOMES for Certificate II in Construction Pathways

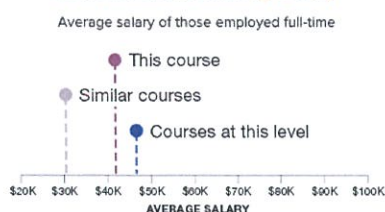
These are the outcomes of graduates surveyed six months after completing their training for Certificate II in Construction Pathways.

All statistics are supplied by the [National Centre for Vocational Education Research](http://www.nctr.gov.au)

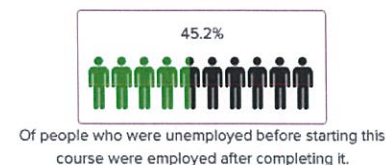
Construction: Top Occupations



Construction: Starting Salary



Construction: Employment Outcomes



Further reading:

<http://training.gov.au/training/details/CPC20211>
<https://smartandskilled.nsw.gov.au/for-students/job-guides>
<http://www.sbatinnsw.info/traineeships.php?trpg=travailable>