

CPC40120 Certificate IV in Building and Construction






This qualification covers the skills and knowledge needed by professional builders, providing skills and techniques to manage a successful building business, such as how to plan construction work, apply building codes and supervise on-site construction projects.

Students gain trade outcome in building, covering work in residential and commercial applications. The qualification has core unit of competency requirements that cover common skills for the construction industry, as well as a specialist field of work. Completion of the general induction training program specified by

the National Code of Practice for Induction Training for Construction Work (ASCC 2007) is required before entering a construction work site - achievement of unit CPCCWHS1001 covers this requirement.

This program is a combination of trainer-led virtual classrooms and practical workshops delivered in Everthought's purpose designed facilities where emphasis is placed on providing hands-on training. Training is delivered by accredited, trade trainer/assessors with current industry experience.

Course Information

	Duration	1 year full time (4 terms)
	Entry Requirements	Students must be 18+ years old & have completed Australian Year 12 qualification (or equivalent). You will need to undertake a LLN assessment, which will be issued at enrolment to ensure you meet the levels for Language, Literacy, and Numeracy in this course.
	Career Opportunities	Builder Site Supervisor Construction Manager
	Location	Perth Campus Brisbane Campus Online Delivery
	Start Date	Enrolments are taken on an ongoing basis. Students can make an enquiry online at any time, or over the phone or in person during business hours.





\$105,000 per year Average Salary

This is the average site supervisor salary in Australia (\$53.85 per hour). Entry-level positions start at \$75,800 per year, while most experienced workers make up to \$137,450 per year.*

*Source au.talent.com

Units of Competency

19 Units of competency: 11 core units and 8 elective units.

Unit Code	Unit Name
CPCCBC4002	Manage work health and safety in the building and construction workplace
CPCCBC4001	Apply building codes and standards to the construction process for Class 1 and 10 buildings
CPCCBC4053	Apply building codes and standards to the construction process for Class 2 to 9, Type C Buildings
CPCCBC4012	Read and interpret plans and specifications
CPCCBC4009	Apply legal requirements to building and construction projects
CPCCBC4014	Prepare simple building sketches and drawings
CBCCBC4007	Plan building or construction work
CPCCBC4010	Apply structural principles to residential and commercial constructions
CPCCBC4018	Apply site surveys and set-out procedures to building and construction projects
CPCCBC4008	Supervise site communication and administration processes for building and construction projects
CPCCBC4021	Minimise waste on the building and construction site
CPCCBC4004	Identify and produce estimated costs for building and construction projects (E)
CPCSUS4002	Use building science principles to construct energy efficient buildings (E)
CPCCBC4005	Produce labour and materials schedules for ordering (E)
CPCCBC4006	Select, procure and store construction materials for building and construction projects (E)
BSBPMG422	Apply project quality management techniques (E)
CBCCBC4013	Prepare and evaluate tender documentation (E)
CBCCBC4003	Select, prepare and administer a construction contract (E)
CPCCBC4024	Resolve Business Disputes (E)

Further Studies

CPC50220 - Diploma of Building and Construction (Building)

CPC60220 - Advanced Diploma of Building and Construction (Management)



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entering a construction work site - achievement of unit CPCCWHS1001 covers this requirement.

Everthought assesses your skills, knowledge and experience against nationally accredited qualifications or units of competency. This means that you may not need to complete any additional formal study where you can provide sufficient evidence of your industry experience or previous training. Gap Training can be provided as required. Everthought will guide you through its easy five-step process.

Potential gap training is provided by accredited, trade trainer/assessors with current industry experience.

Course Information



Duration

2 – 8 weeks dependant on levels of experience and knowledge



Entry Requirements

3 to 4 years demonstrated experience with a minimum of two work referrals from qualified builders



Career Opportunities

Builder Site Supervisor
 Construction Manager



Location

Virtual assessment plus completion of any Gap Training required



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Course Information



Duration

12 months



Prerequisites

There are no pre-entry requirements to the course; even if you are brand new to the Building Trade, with the right attitude and appetite to learn, you will be able to join the course. Prior to commencement, you will be required to undertake a quiz that will enable us to identify if additional learning support may be required.

Aside from the quiz, there are no pre-entry requirements to the course; even if you are brand new to the Building Trade, with the right attitude and appetite to learn, you will be able to join the course.



Career Opportunities

Builder Site Supervisor
Construction Manager



Assessment

To demonstrate competency in each unit, you will undertake a number of assessment tasks. The assessments are a combination of knowledge questions, scenario based and practical activities. Your trainer will provide guidance and support to assist you in completing your assessments successfully.



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