

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 CPCOWHS1001 covers this requirement.

This program is a combination of trainer-led virtual classrooms and practical workshops delivered in Everthought Education'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

Subjects

To achieve this qualification, the candidate must demonstrate competency in: 16 units. This is made up of 13 core units and 3 elective units. A maximum of 2 of the 3 required elective units may be substituted by selecting relevant units of competency from any Certificate III, IV, or Diploma construction qualification, or qualification in another endorsed Training Package, that maintains industry context.

Building contractor licensing varies between States and Territories and additional elements may be required to attain them.

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
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CPCCBC4014	Prepare simple building sketches and drawings
CBCCBC4003	Select, prepare and administer a construction contract
CPCCBC4004	Identify and produce estimated costs for building and construction projects
CBCCBC4013	Prepare and evaluate tender documentation
CBCCBC4007	Plan building or construction work
CPCCBC4005	Produce labour and materials schedules for ordering
CPCSUS4002	Use building science principles to construct energy efficient buildings
CPCCBC4010	Apply structural principles to residential and commercial constructions
CPCCBC4018	Apply site surveys and set-out procedures to building and construction projects
CPCCBC4006	Select, procure and store construction materials for building and construction projects
CPCCBC4021	Minimise waste on the building and construction site
BSBPMG422	Apply project quality management techniques
CPCCBC4008	Supervise site communication and administration processes for building and construction projects
CPCCBC4024	Resolve Business Disputes

Further Studies

CPC50220 - Diploma of Building and Construction (Building)

CPC60220 - Advanced Diploma of Building and Construction (Management)

