On Campus International - CRICOS Course Code: 107892C

## **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 <u>CPCCWHS1001 covers this requirement</u>.

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	12 months (4 terms)
e E	English Language Requirements	IELTS 6.0 with nothing less than 5.5 in any band or TOEFL iBT (scores from a test taken on or before 25 July 2023 are accepted only) 64 or PTE 50 or CAE 169 or equivalent level from an approved ELICOS College
- Cl	Career Opportunities	Builder Site Supervisor Construction Manager
Ø	Location	Perth Campus Brisbane Campus
Ē	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.







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 (2024)

## **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
CPCCBC4007	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)
CPCCBC4013	Prepare and evaluate tender documentation (E)
CPCCBC4003	Select, prepare and administer a construction contract (E)
CPCCBC4024	Resolve Business Disputes (E)

## **Futher Studies**

CPC50220 - Diploma of Building and Construction (Building) CPC60220 - Advanced Diploma of Building and Construction (Management)

For more information on eligibility criteria and co-contribution fee refer to: www.everthought.edu.au/funding-and-fees



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