

## **CPC40120**

# Certificate IV in Building and Construction

## COURSE BROCHURE



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#### **Course Outline**

This qualification reflects the role of builders, site managers and managers of small to medium-sized building businesses who apply knowledge of structural principles, codes, standards and legal requirements to Class 1 and 10, to a maximum of two storeys and Class 2 to 9 Type C constructions, and who plan and supervise safe building and construction work, prepare and administer contracts, and who apply quality principles to building and construction projects.

This qualification is designed as a "builder" occupational outcome. Building relates to construction, and Site Management is about managing the factors around construction, such as the deployment of crews with specialised skills (including builders), product compliance, deployment of contract specialised skills, weather and site location

Course Details: <a href="https://training.gov.au/training/details/CPC40120/qualdetails">https://training.gov.au/training/details/CPC40120/qualdetails</a>

## What will you learn?

- **Project Management**: Effectively plan and supervise construction projects.
- **Structural Knowledge**: Apply building codes and structural principles.
- **Contract Management**: Prepare and administer contracts.
- **Site Safety**: Manage workplace safety and risk assessment.
- Quality Assurance: Implement quality principles in construction.

### **Entry Requirements**

There are no strict prerequisites for enrolling in CPC40120. However, basic construction knowledge and experience are beneficial.

- Minimum 18 years of age
- An **LLN** (Language, Literacy, and Numeracy) assessment may be conducted to ensure you have the skills to complete the course.
- Have **USI** or create one from <a href="https://www.usi.gov.au/students/get-a-usi">https://www.usi.gov.au/students/get-a-usi</a>

## **Student Support**

TAE Institute provides continuous support to students. This includes regular checkins, addressing questions, and assisting with any challenges you may face during your learning journey. Their goal is to help you succeed and achieve your educational goals.

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#### **Course Duration**

We offer flexible delivery options to suit your learning preferences:

#### **Blended Learning**

Duration: 6 to 12 months (3 sessions per week)

#### Online Self-Paced Learning

Duration: within 2 years.

**RPL** 

Duration: not more than 3 months

Start anytime, fully online. A competency conversation will be arranged after evidence submission.

#### **Course Cost**

On enrolment, you will be asked to pay a non-refundable enrolment fee of \$150, which will be credited to the course cost. And \$1,500 upon enrolment acceptance.

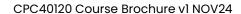
- Blended Mode \$4,500
- RPL The cost of upgrading RPL and CT may vary depending on the training program.

Enrol in both the Diploma and Certificate IV in Building and Construction (Building Dual Qualification) for a special price of just \$9,000.

TAE Institute allows students to pay their course fees in instalments and has a number of payment options. Call Now 1300 678 288

## **Pathway**

- CPC50210 Diploma of Building and Construction (Building)
- Licensed Builder. Check the relevant state and territory licensing and regulatory authorities. State and territory jurisdictions may have different regulatory requirements.









#### **UNITS OF COMPETENCY**

The Certificate IV in Building and Construction comprises 19 units of competence, 11 core units and 8 elective units.

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Unit Code	Unit Name	Core - Elective	
CPCCBC4001	Apply building codes and standards to the construction process for Class 1 and 10 Buildings	Core	
CPCCBC4002	Manage work health and safety in the building and construction workplace	Core	
CPCCBC4007	Plan building and construction work	Core	
CPCCBC4008	Supervise site communication and administration processes for building and construction projects	Core	
CPCCBC4009	Apply legal requirements to building and construction projects	Core	
CPCCBC4010*	Apply structural principles to residential and commercial constructions	Core	
CPCCBC4012	Read and interpret plans and specifications	Core	
CPCCBC4014	Prepare simple building sketches and drawings	Core	
CPCCBC4018	Apply site surveys and set-out procedures to building and construction projects	Core	
CPCCBC4021	Minimise waste on the building and construction site	Core	
CPCCBC4053	Apply building codes and standards to the construction process for Class 2 to 9, Type C Buildings	Core	
BSBPMG422	Apply project quality management techniques	Elective	
CPCCBC4003	Select, prepare and administer a construction contract	Elective	
CPCCBC4004	Identify and produce estimated costs for building and construction projects	Elective	
CPCCBC4005	Produce labour and material schedules for ordering	Elective	
CPCCBC4006	Select, procure and store construction materials for building and construction projects	Elective	
CPCSUS4002	Use building science principles to construct energy efficient buildings	Elective	
BSBESB407	Manage finances for new business ventures	General electives	
CPCCBC4024	Resolve business disputes	General electives	





#### **Assessment Methods**

Assessment is designed to be comprehensive and practical, ensuring that you can apply your knowledge effectively in real-world construction settings. The methods include:

Practical Demonstrations: You will engage in role-plays and be observed performing tasks related to construction site management, showcasing your ability to implement safety and project management practices.

Written Reports and Case Studies: These will require you to analyse real-life construction scenarios and provide detailed reports, applying theoretical knowledge to practical situations.

Knowledge Questions: You'll respond to written questions that assess your understanding of building codes, safety regulations, and construction principles.

Projects: You'll develop construction plans, create cost estimates, and prepare safety assessments, demonstrating your planning and organisational skills.

Third-Party Reports: Feedback from workplace supervisors will provide an external evaluation of your practical skills and on-the-job performance..

The assessment processes at TAE Institute may include:

- **Recognition of Prior Learning**
- Credit Transfer
- Assessment Tasks

#### Recognition of prior learning (RPL) or credit transfer

The Australian Qualifications Framework (AQF) is a national framework that defines all qualifications recognised in post-compulsory education in Australia. TAE Institute, a Registered Training Organization (RTO) authorised to provide training and issue AQF qualifications, recognizes AQF qualifications and Statements of Attainment from other RTOs for the qualifications within its Scope of Registration.

Students may submit an application for Recognition of Prior Learning (RPL) or credit transfer before the course begins. Furthermore, the procedures for RPL and credit transfer will be discussed during the course induction, enabling students to apply for these options after the first day of class. The timeline for the application process, as well as its impact on class attendance, will be coordinated between the applicant and TAE Institute.

Upon completion, learners at TAE Institute will receive a Certificate IV in Building and Construction, provided all assessment tasks are satisfactorily completed.

Please contact us on 1300 678 288 or email to info@taeinstitute.com.au if you want to discuss this further.





#### **FAQ**

#### Q: What are the main job roles I can pursue after completing this course?

• A: Graduates of the CPC40120 Certificate IV in Building and Construction can work as Builders, Construction Supervisors, Site Managers, or Site Supervisors. These roles involve overseeing construction projects, managing teams, and ensuring compliance with building codes and safety regulations.

#### Q: How is the course delivered, and what are my study options?

• A: We offer flexible delivery options to suit your schedule. You can attend face-toface, trainer-led classes twice a week for 12 months, or choose our self-paced online learning option, which allows you to complete the course within a two-year timeframe.

#### Q: Are there any prerequisites for enrolling in this course?

• A: There are no strict prerequisites. However, you must be at least 18 years old and have basic construction knowledge. An LLN (Language, Literacy, and Numeracy) assessment may be required to ensure you have the skills needed to succeed.

#### Q: What kinds of assessments will I have to complete?

• A: Assessments include practical demonstrations, written reports, case studies, knowledge questions, and projects. You will also receive feedback from workplace supervisors through third-party reports to evaluate your on-the-job performance.

#### Q: Can I apply for Recognition of Prior Learning (RPL) or credit transfer?

• A: Yes, you can apply for RPL or credit transfer if you have relevant experience or prior qualifications. Applications for RPL or credit transfer can be submitted before the course starts, and the process will be explained during course induction.

#### Q: What kind of support will I receive during the course?

• A: Our support services include regular check-ins, academic guidance, and assistance with any challenges you may face. We aim to provide a supportive environment to help you succeed in your studies.

#### Q: How much does the course cost, and are there payment options?

• A: The cost for the blended learning mode is \$4,500, while the online self-paced option is \$2,565. We offer flexible payment plans to make the course more accessible, and details can be discussed during enrolment.

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#### Q: How do I get started with enrolment?

• **A:** To enrol, complete the application form, submit the required documents, and pay the enrolment fee. You'll then receive your course details and can begin your learning journey.

#### Q: What if I need to balance my studies with work or personal commitments?

• **A:** Our flexible learning options are designed to accommodate your schedule. The online self-paced option is ideal for those who need to manage other commitments while studying.

Feel free to give us a call at 1300 678 288 or drop us an email at <a href="mailto:info@taeinstitute.com.au">info@taeinstitute.com.au</a> we'd love to chat and answer any questions you have!"

