

# CPC40120 Certificate IV in Building and Construction

## DESCRIPTION

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. It includes individuals who plan and supervise safe building and construction work, prepare and administer contracts, and who apply quality principles to building and construction projects.

Building related 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.

Completion of the general construction induction training program specified by the model Code of Practice for Construction Work is required for any person who carries out construction work. Achievement of unit CPCWHS1001 - Prepare to work safely in the construction industry meets this requirement.

Builder and Site Supervisor licensing varies across States and Territories, and requirements additional to the attainment of this qualification may be required.

## ELIGIBILITY/ENTRY REQUIREMENTS

To ensure you have the right skills and support to succeed in your course, a Language, Literacy, and Numeracy (LL&N) evaluation helps identify any areas where you may need additional support to help you achieve your goals.

To gain entry into CPC40120 Certificate IV in Building and Construction, candidates require:

- Recommended completion of English and Maths to a year 12 standard
- Mature-aged students, with industry skills and knowledge
- Confident computer literacy
- Candidates are expected to have or obtain a White Card

To gain entry into CPC40120 Certificate IV in Building and Construction as an apprentice, candidates require:

- To be an Apprentice who has entered a Training Contract with their employer and Australian Apprenticeship Support Network NT.

## DELIVERY DETAILS

Location(s)	Duration*	Study mode
Casuarina Alice Springs Other (Remote, Regional, and Interstate)	2 semesters/12 months	Online

\* Duration will vary depending upon how long a student takes to reach the required competency level.

Students will study externally and receive learner guides, learning materials and assessments through Learnline.

## FEES

Fee Type	2024 Course Fees
NT Government Supported*	\$3,115.40 - \$3,374.40
Full Fee	\$16,840.00 - \$18,240.00

This course is supported by the NT Government for domestic eligible students who are NT residents.

\*For Regional and Remote only supported courses, the delivery location of the course needs to be listed on the NTG's Delivery allowance for VET Funded Programs with regional or remote as the location category to be eligible. A limited number of NT Government Supported places are available, so secure your place now.

Fees shown are indicative and subject to change annually. Actual course fees may vary depending on the units chosen. International non-student visa-holders; study eligibility needs to be verified before enrolment. Fees may vary depending on the visa type.

For further clarification and information on fees, fee exemptions, payment options, instalment plans, and refunds, contact CDU on 1800 061 963 or refer to TAFE Fees and Payments

## ASSESSMENT

Assessments vary with each unit. You will be provided with an assessment guide.

## RECOGNITION OF PRIOR LEARNING (RPL)

RPL is a process that determines whether the skills, knowledge and experience you've gained through your previous study, work or life experience can count towards a vocational training qualification at CDU. For more information, VET RPL.

## RESOURCES

Students are issued with resource materials, such as plans and contracts, for Certificate IV in Building and Construction.

## STUDY AND CAREER PATHWAYS

Further training pathways from this qualification include but are not limited to a Building and Construction Diploma and Construction Administration. On completion of this qualification, credit(s) may be available in Higher Education courses.

Possible occupations relevant to this qualification include:

- Builder
- Construction Supervisor
- Site manager
- Site supervisor
- Leading hand

## QUALIFICATION CONTENT

To achieve a CPC40120 Certificate IV in Building and Construction, a total of nineteen (19) units of competency must be completed, comprising eleven (11) core and eight (8) elective units as detailed in the packaging rules and listed below. The electives offered may vary between campuses.

## CORE UNITS

CPCBC4001	Apply building codes and standards to the construction process for Class 1 and 10 buildings
CPCBC4002	Manage work health and safety in the building and construction workplace
CPCBC4007	Plan building and construction work
CPCBC4008	Supervise site communication and administration processes for building and construction projects
CPCBC4009	Apply legal requirements to building and construction projects
CPCBC4010*	Apply structural principles to residential and commercial constructions
CPCBC4012	Read and interpret plans and specifications
CPCBC4014	Prepare simple building sketches and drawings
CPCBC4018	Apply site surveys and set-out procedures to building and construction projects
CPCBC4021	Minimise waste on the building and construction site
CPCBC4053	Apply building codes and standards to the construction process for Class 2 to 9 Type C buildings

## ELECTIVE UNITS

<b>Group A - Building</b>	
BSBPMG422	Apply project quality management techniques
CPCBC4003	Select, prepare and administer a construction contract
CPCBC4004	Identify and produce estimated costs for building and construction projects
CPCBC4005	Produce labour and material schedules for ordering
CPCBC4006	Select, procure and store construction materials for building and construction projects
CPCSUS4002	Use building science principles to construct energy efficient buildings
<b>Group B – Site Manager</b>	
CPCBC4013	Prepare and evaluate tender documentation
CPCBC4052	Lead and manage teams in the building and construction industry
CPCBC4017	Arrange resources and prepare for the building and construction project
CPCOCO4001	Supervise concreting work
<b>General Electives</b>	
CPCBC5019	Manage building and construction business finances

### \*Prerequisite requirements

Unit of competency	Prerequisite requirement units
CPCBC4010 Apply structural principles to residential and commercial constructions.	CPCBC4053 Apply building codes and standards to the construction process for Class 2 to 9 Type C buildings. CPCBC4001 Apply building codes and standards to the construction process for Class 1 and 10 buildings.

## WITHDRAWING FROM A QUALIFICATION

You may withdraw from this qualification and receive, where relevant, a Statement of Attainment for all units of competency you have successfully completed.

## **SUPPORT SERVICES**

The University supplies support for students in many areas, including Accommodation, Careers and Employability, Counselling, Disability Services, Student Advocacy, Indigenous Tutorial Support Services, International Student Support Services, Library Services, and VET Learner Support Services.

More information is available at [Student Support](#).

## **CONTACT DETAILS**

VET Engineering and Construction

E. [vet.mte@cdu.edu.au](mailto:vet.mte@cdu.edu.au)

T. 08 8946 7507

W. <https://www.cdu.edu.au/study/essentials>

For further information regarding student life at CDU, please refer to <https://www.cdu.edu.au/study/student-life>