

# CPC40110 Certificate IV in Building and Construction (Building)



## DESCRIPTION

This course is designed to enable potential builders to improve their business skills and technical knowledge, so that they can successfully manage a business. This course covers building theory and practice related to low rise buildings and associated light steel structures. Graduates will have developed specialist skills and knowledge in area such as plan interpretation, quantities take-off, estimating, scheduling, construction technology, Occupational Health and Safety, site supervision, surveying, cost control, and business management.

The completion of this CPC 40110 Certificate IV Building and Construction (Building) forms part of the requirements to obtain a Builders Licence, details can be found on the Builders Practitioners Board website (<http://bpb.nt.gov.au/>).

## ELIGIBILITY/ENTRY REQUIREMENTS

To gain entry into CPC40110 Certificate IV in Building and Construction (Building) candidates require:

- Successful 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 an NT White card

NT Government subsidy is available to NT Registered Trainees

Students need to complete an online literacy and numeracy assessment to show that they have an appropriate level of LLN skills to participate successfully in the course and to identify any additional support needs.

## DELIVERY DETAILS

Location (s)	Duration	Study mode
Casuarina Campus	2 semesters / 12 months	Face to face

## 2019 FEES

This course is subsidised by the NT Government. The NT subsidy applies to eligible domestic students living in the NT and is **subject to available places**. The **full fee** will apply when funded places have been filled and for students that are ineligible for the NT Government subsidised rate.

Based on course nominal hours of 800 hours, approximate 2019 course fees will be:

NT Government subsidised place: \$2,560

Full fees: \$5,600

For more information on fees, payment options, instalment plans and refunds contact CDU on 1800 061 963 or refer to [www.cdu.edu.au/cdu-vet/student-guide/fees](http://www.cdu.edu.au/cdu-vet/student-guide/fees)

## ASSESSMENT

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

## RECOGNITION OF PRIOR LEARNING (RPL)

Students can apply for RPL during pre-enrolment or after enrolment. Students are provided with an RPL Self-Assessment before application and followed through with and an initial interview with an assessor.

## RESOURCES

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

## STUDY AND CAREER PATHWAYS

Further training pathways from this qualification include, but are not limited to engineering, project management or design.

Possible occupations relevant to this qualification include:

- Builder
- Building Supervisor
- Project Manager

## QUALIFICATION CONTENT

To achieve a qualification a total of sixteen (16) units of competency must be completed comprising thirteen (13) core and three (3) elective units as detailed in the packaging rules and listed below.

### CORE UNITS

BSBSMB406A	Manage small business finances
CPCBC4001A	Apply building codes and standards to the construction process for low rise building projects
CPCBC4002A	Manage occupational health and safety in the building and construction workplace
CPCBC4003A	Select and prepare a construction contract
CPCBC4004A	Identify and produce estimated costs for building and construction projects
CPCBC4005A	Produce labour and material schedules for ordering
CPCBC4006B	Select, procure and store construction materials for low rise projects
CPCBC4007A	Plan building or construction work
CPCBC4008B	Conduct on-site supervision of building and construction projects
CPCBC4009B	Apply legal requirements to building and construction projects
CPCBC4010B	Apply structural principles to residential low rise constructions
CPCBC4011B	Apply structural principles to commercial low rise constructions
CPCBC4012B	Read and interpret plans and specifications

### ELECTIVE UNITS

CPCBC4013A	Prepare and evaluate tender documentation
CPCBC4015A	Prepare specifications for all construction works
CPCBC4020A	Build thermally efficient and sustainable structures

## 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 Employment, Counselling, Disability Service, Equal Opportunity, Discrimination and Harassment advice, Australian Indigenous Student Support Services, Information Technology Services, International Student Support Services, Library Services, and Learner Support Services.

More information is available at - [www.cdu.edu.au/study/student-life/student-support](http://www.cdu.edu.au/study/student-life/student-support)

## **CONTACT DETAILS**

SCHOOL OF TRADES

Building Technology

T. 08 8946 7508

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

W. <http://www.cdu.edu.au/cdu-vet>

Refer to the **VET Student Guide** [www.cdu.edu.au/cdu-vet/student-guide](http://www.cdu.edu.au/cdu-vet/student-guide) for information regarding the enrolment process, student support services, student rights and responsibilities, previous studies recognition and the A-Z of other information.