



CPC40120

CERTIFICATE IV IN BUILDING AND CONSTRUCTION (BUILDING)

CRICOS Course Code : 116066G



Program Schedule

Student	International/Overseas (Fees for service)
CRICOS Provider Code	04056G
Delivery Mode	Blended learning model (70% face-to-face and 30% guided online learning)
Campus Location	Level 6, 416-420 Collins Street, Melbourne, Victoria 3000
Intake Schedule	For more information, please visit our website www.mars.edu.au or contact +61 3 9645 2259
Duration	This qualification will be delivered as full-time study over the course of 40 weeks.
Fee Structure	For more information, please visit our website www.mars.edu.au or contact +61 3 9645 2259

Course Overview

Completion of the general construction induction training program specified by the model Code of Practice for Construction Work is required for any person who is to carry 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.

Source: <https://training.gov.au/Training/Details/CPC40120>

Course Units

To achieve CPC40120 Certificate IV in Building and Construction (Building) qualification , a learner must complete and demonstrate competency in 19 units of competency, including 11 core units and 8 elective units.

An asterisk (*) against a unit code below indicates that there is a prerequisite requirement that must be met. Prerequisite unit/s must be assessed before assessment of any unit of competency with an asterisk. All prerequisite requirements are packaged in the qualification.

Code	Title	Core/Elective
CPCBC4001	Apply building codes and standards to the construction process for Class 1 and 10 Buildings	Core
CPCBC4002	Manage work health and safety in the building and construction workplace	Core
CPCBC4007	Plan building or construction work	Core
CPCBC4008	Supervise site communication and administration processes for building and construction projects	Core
CPCBC4009	Apply legal requirements to building and construction projects	Core
CPCBC4010*	Apply structural principles to residential and commercial constructions	Core
CPCBC4012	Read and interpret plans and specifications	Core
CPCBC4014	Prepare simple building sketches and drawings	Core
CPCBC4018	Apply site surveys and set-out procedures to building and construction projects	Core
CPCBC4021	Minimise waste on the building and construction site	Core
CPCBC4053	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
CPCBC4003	Select, prepare and administer a construction contract	Elective
CPCBC4004	Identify and produce estimated costs for building and construction projects	Elective
CPCBC4005	Produce labour and material schedules for ordering	Elective
CPCBC4006	Select, procure and store construction materials for building and construction projects	Elective

Code	Title	Core/Elective
CPCSUS4002	Use building science principles to construct energy efficient buildings	Elective
CPCCBC4026	Arrange building applications and approvals	Elective
CPCCBC4013	Prepare and evaluate tender documentation	Elective

Career Opportunities

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.

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.

Occupational titles depending on packaging options selected may include:

- Builder
- Construction Supervisor
- Site Manager
- Site Supervisor
- Leading Hand

The qualification is designed to enable two specialised occupational outcome pathways depending on elective options which will be reflected as:

- Certificate IV in Building and Construction (Building) or
- Certificate IV in Building and Construction (Site Management)

Entry Requirements

- All students must be aged 18 years or over (International students) at the time of applying for admission to the College.
- Satisfactory completion of studies in applicant's home country equivalent to an Australian Year 11/12 qualification*
- If student's *educational qualifications do not meet Mars Institute's admission requirements, other factors may be considered at the discretion of Mars Institute. (Please contact admission staff for more details and refer to Application, Enrolment and Orientation policy for further details)
- IELTS band score of overall 6.0 (Academic or General) or equivalent in line with the Department of Education and DOHA regulations (Refer to Application, Enrolment and Orientation policy for further details) Online IELTS will not be accepted. Please refer to <https://immi.home-affairs.gov.au/visas/getting-a-visa/visa-listing/student-500#Eligibility> for further information.
- Learners are required to be competent in written and spoken English and will undertake a Language, Literacy and Numeracy test prior to commencing the training. Refer to LLN policy for further details.
- Bring Your Own Device (BYOD) Policy is applicable for this course. Your device must have camera and speaker functions.
- Internet Access with a computer with up-to-date software, including Microsoft Office, Adobe Acrobat Reader and Adobe Flash Player
- Basic digital literacy (ability to communicate and access information through digital technologies like internet platforms, social media, search engines, emails and basic use of MS office products). Please refer to our BYOD Policy for details.

Credit Transfer / RPL

Credit Transfer

If a certificate or statement of results is produced and verified, a credit transfer process will be initiated by Mars Institute in relation to the units as per the training plan. Credit transfer is a process that provides students with agreed and consistent credit outcomes for components of a qualification based on identified equivalence in content and learning outcomes between matched qualifications. (Source: AQF)

Recognition of Prior Learning

Upon enrolment of all learning programs, Mars Institute's code of practice states that all candidates for assessment will be offered RPL. This is reiterated in the student handbook and acknowledged in writing. RPL is an assessment process that assesses an individual's non-formal and informal learning to determine the extent to which that individual has achieved the required learning outcomes, competency outcomes, or standards for entry to, and/or partial or total completion of, a qualification.

"Recognition of prior learning is an assessment process that involves assessment of an individual's relevant prior learning (including formal, informal and non-formal learning) to determine the credit outcomes of an individual application for credit." (Source: AQF)

Assessment methods

Assessment methods for this qualification include Guided Online Learning and Training (GOLT), written questions, projects, observations, presentations, case studies, reports, practical activities and work placement (if applicable only). GOLT are online, auto-marked summative assessments like True/False, Fill-in-the-Blanks, and Multiple-Choice questions.

- A. Knowledge Assessment (e.g., Multiple choice/True and False/Question and Answer)
- B. Simulated Practical Assessment (e.g., Third Party report/ Simulated Observation/ Simulated Practical Observation/Presentation)
- C. Assignment (e.g., Project, Case Study, Written Report)
- D. *Recognition of Prior Learning (RPL)
- E. Work placement (if applicable only)

* Applicable only for applicants with prior experience in the field.



Delivery Arrangements

Delivery Mode

The training will be delivered in 40 weeks with classes scheduled for 30 weeks and 10 weeks of break/ extra tutorials/reassessment period as per the requirement of individual student/learner.

Classroom delivery is implemented by setting up an appropriate training plan indicating the units and sequence of delivery and access to session plan and LMS.

Study Mode

Full time (20 hours per week – 70% hours face to face and 30% hours online), Learners may require 5 hours* of self-directed learning per week (*Indicative only).

Training Pathway (but not limited to)

Certificate IV	Diploma	Advanced Diploma
CPC40120 – Certificate IV in Building and Construction (Building)	CPC50220 – Diploma of Building and Construction (Building)	CPC60220 – Advanced Diploma of Building and Construction (Management)

Source : <https://training.gov.au/Training/Details/CPC40120>

