



CPC40120

Certificate IV in Building and Construction

Cricos Course Code : 106946B



Ready to become a qualified **Builder and Constructor?**

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>

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 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 OC's admission requirements, other factors may be considered at the discretion of OC. (Please contact admission staff for more details and refer to Application, Enrolment and Orientation policy for further details).
- IELTS band score of overall 6 (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.homeaffairs.gov.au/visas/getting-a-visa/visa-listing/student-500#Eligibility>

CPC40120

Certificate IV in Building and Construction (Building)

This course is delivered by Orange International College Pty. Ltd. | ABN : 15 167 063 596, CRICOS Provider Code : 03446A | RTO No : 41315

Course Information

Student	International/Overseas (Fee for Service)
Cricos Course Code	106946B
Delivery Mode	Blended learning model (70% face-to-face and 30% guided online learning)
Campus locations	235 Ingles Street, Port Melbourne, VIC 3207
Duration	This qualification will be delivered as full-time study over the course of 40 weeks.
Intake	For more information please visit our website www.orange.edu.au or contact 1300069642
Fees	For more information please visit our website www.orange.edu.au or contact 1300069642

<https://immi.homeaffairs.gov.au/help-support/meeting-our-requirements/english-language> 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

Learning outcomes

Upon successful completion of this course, learners are awarded CPC40120 Certificate IV in Building and Construction,

Students who do not complete all units may be eligible for a Statement of Attainment in partial completion of CPC40120 Certificate IV in Building and Construction.

Pathway (but not limited to)

Upon successfully completing CPC40120 Certificate IV in Building and Construction (Building), you can pursue the following qualifications:

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>

Packaging Rules

To achieve this qualification, the candidate must demonstrate competency in 19 units of competency, 11 core units, 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.

Core Units

Unit Code	Unit Name
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 or 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
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
CPCBC4026	Arrange building applications and approvals
CPCBC4013	Prepare and evaluate tender documentation

Note: CPCBC4053 Apply building codes and standards to the construction process for Class 2 to 9 Type C buildings and *CPCBC4001 Apply building codes and standards to the construction process for Class 1 and 10 buildings are prerequisites for the unit marked with * CPCBC4010 Apply structural principles to residential and commercial constructions.

Delivery Arrangements

Delivery Mode

The training will be delivered in 40 weeks with classes scheduled for 40 weeks and 14 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).

Note: Please refer to the OC COVID-19 page for information regarding course updates Source: <https://www.orange.edu.au/covid-19-information/>

Assessment methods

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

Recognition of Prior Learning (RPL) and Credit Transfer (CT)

Credit Transfer

If a certificate or statement of results is produced and verified, a credit transfer process will be initiated by Orange College 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)

RPL/RCC

Upon enrolment of all learning programs, Orange College'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)

