



CPC50220

Diploma of Building and Construction (Building)

Cricos Course Code : 103773J



Melbourne CBD Campus
Level 6, 416-420 Collins Street
Melbourne, VIC 3000

Port Melbourne Campus
235 Ingles Street
Port Melbourne, VIC 3207

Let's achieve together
RTO No.: 41315 | CRICOS Provider Code: 03446A

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Ready to become a qualified Tradie?

Course Overview

The construction industry strongly affirms that training and assessment leading to recognition of skills must be undertaken in a real or very closely simulated workplace environment. To achieve this qualification, the candidate must have access to a live building and construction workplace to meet the requirements detailed in the Assessment Requirements of core unit CPCBC4008 Supervise communication and administration processes for building and construction projects.

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 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/CPC50220>

Career opportunities

This qualification reflects the role of building professionals who apply knowledge of structural principles, risk and financial management, estimating, preparing and administering building and construction contracts, selecting contractors, overseeing the work and its quality and managing construction work in building projects including residential and commercial with the following limitations:

- Residential construction limited to National Construction Code Class 1 and 10 buildings to a maximum of 3 storeys.
- Commercial construction limited to National Construction Code Class 2 to 9 buildings, Type C and B construction.

Occupational titles may include:

- Builder
- General Foreperson
- Building Inspector

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 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>

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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	103773J
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 72 weeks and 14 weeks as breaks/holidays. Duration may vary based on mode of delivery and/or RPL and CT
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

- 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

On successful completion of this course the learners are going to be awarded CPC50220 Diploma of Building and Construction, which is a nationally recognised qualification.

Students who do not complete all units may be eligible for a Statement of Attainment in partial completion of the CPC50220 Diploma of Building and Construction.

Pathway (but not limited to)

Following are the suggested Training pathways after successfully completing CPC50220 Diploma of Building and Construction (Building)

Certificate IV	Diploma	Advanced Diploma
CPC40120 – Certificate IV in Building and Construction (Building)	CPC50320 – Diploma of Building and Construction (Management)	CPC60220– Advanced Diploma of Building and Construction (Management)

Source:

<https://www.aapathways.com.au/job-pathways/chart/construction-plumbing-and-services-cpc/5c2dc065-9625-4c12-8029-3019f79167ab> and

<http://www.myskills.gov.au/courses/details?Code=CPC50220>

Packaging Rules

To achieve this qualification, the candidate must demonstrate competency in 27 units of competency, including 24 core units, 3 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
CPCBC4053*	Apply building codes and standards to the construction process for Class 2 to 9, Type C Buildings
CPCBC4012	Read and interpret plans and specifications
CPCBC4014	Prepare simple building sketches and drawings
CPCBC4010**	Apply structural principles to residential and commercial constructions
CPCBC4004	Identify and produce estimated costs for building and construction projects
CPCBC4013	Prepare and evaluate tender documentation
CPCBC4018	Apply site surveys and set-out procedures to building and construction projects
CPCBC5001*	Apply building codes and standards to the construction process for Type B construction
CPCBC5003	Supervise the planning of onsite building and construction work
CPCBC5005	Select and manage building and construction contractors
CPCBC5010	Manage construction work
CPCBC5018**	Apply structural principles to the construction of buildings up to 3 storeys
CPCBC5002	Monitor costing systems on complex building and construction projects
CPCBC5019	Manage building and construction business finances
CPCBC5007	Administer the legal obligations of a building and construction contractor
CPCBC5013	Manage professional technical and legal reports on building and construction projects
CPCBC5011	Manage environmental management and processes in building and construction
BSBOPS504	Manage risk
BSBWHS513	Lead WHS risk management

Elective Units

Unit Code	Unit Name
BSBESB303	Organise finances for new business venture
BSBESB301	Investigate business opportunities
CPCWHS3001	Identify construction work hazards and select risk control strategies

Delivery Arrangements

Delivery Mode

The training will be delivered in 72 weeks with classes scheduled for 58 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 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)