

CPC50220 - Diploma of Building and Construction (Building)

CRICOS Course Code III269C

Qualification Overview

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

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 certain assessment requirements. **Glen Institute collaborates with industry experts and construction businesses to provide the students this access.**

Completion of the general construction induction training program, specified in the Safe Work Australia model Code of Practice: Construction Work, is required by anyone carrying out construction work. Achievement of 'CPCCWHS1001 Prepare to work safely in the construction industry' meets this requirement and **Glen Institute would help you achieve this too.**

Who can Enrol?

Target group for this program will be mostly international students over 18 years of age, who may have completed a lower-level Building and Construction qualification or may have been working in the building and construction industry and wish to acquire skills and knowledge that could lead to senior management roles or start their own business.

Pathways

Once students have successfully completed CPC50220 Diploma of Building and Construction (Building), they can apply for various roles across management positions that have supervisory performance accountabilities. The learners may seek a pathway to a higher-level qualification in construction industry.

Recommended Pathways from the Qualification

Students completing this Diploma level qualification may choose to progress with further studies by undertaking range of building and construction qualifications such as:

- RII60520 Advanced Diploma of Civil Construction Design,
- or other parallel Advanced Diploma qualifications.

Employment Pathways from the qualification

This qualification provides a pathway to work as a:

- Builder
- General Foreperson
- Building Inspector

Course Duration

Course duration is calculated on 20 hours per week of face-to-face training for 77 weeks & 15 weeks of allocated term break.

Total Course Duration: 92 weeks

Learning Environment

- Face to face classroom based.
- Multicultural groups in an instructor led learning environment.
- Assessment in simulated environment

Course Fees

Tuition Fee \$25,000 AUD

Material Fee \$1,250 AUD

Delivery & workshop location

Level 5, 310 King Street, Melbourne VIC 3000
Workshop: Outer Northern Trade Training Centre (ONTTC),
407 High Street, Lalor, VIC 3075



CORE UNITS

CPCCBC4001	Apply building codes and standards to the construction process for Class 1 and 10 buildings
CPCCBC4053	Apply building codes and standards to the construction process for Class 2 to 9, Type C buildings
CPCCBC5007	Administer the legal obligations of a building and construction contractor
CPCCBC5010	Manage construction work
CPCCBC5001	Apply building codes and standards to the construction process for Type B construction
BSBOPS504	Manage business risk
BSBWHS513	Lead WHS risk management
CPCCBC4003	Select, prepare and administer a construction contract
CPCCBC4004	Identify and produce estimated costs for building and construction projects
CPCCBC4005	Produce labour and material schedules for ordering
CPCCBC5011	Manage environmental management practices and processes in building and construction
CPCCBC4010	Apply structural principles to residential and commercial constructions
CPCCBC4008	Supervise site communication and administration processes for building and construction projects
CPCCBC4009	Apply legal requirements to building and construction projects
CPCCBC4012	Read and interpret plans and specifications
CPCCBC5013	Manage professional technical and legal reports on building and construction projects
CPCCBC4014	Prepare simple building sketches and drawings
CPCCBC4018	Apply site surveys and set-out procedures to building and construction projects
CPCCBC5002	Monitor costing systems on complex building and construction projects
CPCCBC5003	Supervise the planning of onsite building and construction work
CPCCBC5005	Select and manage building and construction contractors
CPCCBC5019	Manage building and construction business finances
CPCCBC5018	Apply structural principles to the construction of buildings up to 3 storeys
CPCCBC4013	Prepare and evaluate tender documentation

ELECTIVE UNITS

CPCCBC4052	Lead and manage teams in the building and construction industry
BSBPMG532	Manage project quality
BSBPMG538	Manage project stakeholder engagement

Admission Process

For more information (including intake dates) please contact one of our friendly staff at info@glen.edu.au or call 1300 003 990.



International Student Enrolment Form



Scan to
ACCESS THE LINK

Entry requirements:

There are no formal prerequisites to enter the CPC50220 Diploma of Building & Construction. However, it is recommended to applicants who have been working in the industry for at least two (2) years. Further, the applicant must meet the following entry requirements:

General course specific requirements

Due to the practical nature of this course, the learners will need to be able to work with their hands, have a good sense of balance and ability to work at heights and be physically capable to meet the physical demands in completing assessments in a workplace or simulated workplace environment. Applicants must hold a White Card prior to course commencement or prior to participation in any of the practical units for this course.

English Language Requirement

Minimum IELTS score of 6.0 Or PTE score of 52 or Certificate IV in EAL or equivalent.*

*For equivalency of various English Languages proficiency testing, and other forms of equivalency please refer to the admissions and student selection policy available in the student's handbook (www.glen.edu.au).

Note:

In the absence of formal English qualifications Glen Institute may proffer English Placement Test.

Academic Requirement

No prior academic requirements apply for this qualification; however, Glen Institute require successful completion of Australian Equivalent Year 12 qualification or higher.

Age Requirement

All applicants must be aged 18 years or over at the time of applying for admission to the course.

Language Literacy and Numeracy (LLN) Requirement

Applicants will be required to demonstrate their LLN capabilities &/or complete an LLN assessment prior to the commencement of the course as per the Glen Pre-training & LLN Policy & Procedure. Glen Institute uses LLN Robot platform for the assessment.

Other

Applicants should have basic computer and MS Office skills (Word, Excel, and Power Point).

Applicants should be in possession of their personal computer (the minimum configuration should be Intel Core i3 (sixth generation or newer) or equivalent. Operating System: Microsoft Windows 10 Professional x64, Memory: 4 GB RAM, Storage: 120 GB internal storage).



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