



CPC50210 **DIPLOMA OF BUILDING AND CONSTRUCTION (BUILDING)**



PARKERBRENT

Training for Building & Construction

www.parkerbrent.com.au

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RTO #21794

CPC50210 DIPLOMA OF BUILDING AND CONSTRUCTION (BUILDING)

COURSE OVERVIEW:

Gain the knowledge and skills to manage building and construction projects.

This qualification is designed for tradespeople and employees in the building industry seeking to develop their management skills and increase their knowledge in residential/commercial low-rise building and construction.

By undertaking this course you will learn how manage contracts and tender documentation, prepare estimates and monitor costing systems, manage sustainability practices and environmental processes, apply site-surveys and set-out procedures, and how to supervise and manage building projects.

The course is aimed at people looking to move into roles such as Site Manager, Project Manager or Domestic Builder.

TIME & DURATION:

This qualification requires classroom based learning two evenings a week from 5.30-9.30pm over 50 weeks.

This qualification will involve:

- » Dedicated classes to introduce key topics, solve problems and work on the assessments
- » A minimum of 2 hours per week of self-directed research
- » Learning supported with access to online resources via the Student Portal
- » Training support via phone/email from Trainer

Students who have completed the CPC40110 Certificate IV in Building and Construction (Building) qualification may be eligible for Credit Transfers.

ENTRY REQUIREMENTS:

Parker Brent will ensure the program is suitable to your needs, skills and experience. Students will be required to have:

- » Suitable level of english language, literacy and numeracy skills
- » A current Construction Induction Card (White Card)
- » Access to a building and construction project worksite, or
- » Access to the Parker Brent Simulated Working Environment Assessment Centres in Dandenong or Tottenham

ADDITIONAL SUPPORT SERVICES:

- » Student Support
- » Support with Registered Building Practitioner Application
- » Job Preparation and Interview Assistance
- » Access to Student Resource Facility in Parker Brent Head Office

COST:

- » Full Fee - \$8,000.00
- » Funded Fee - \$300.00 (*eligibility requirement*)

For detailed Fee Information go to www.parkerbrent.com.au

LOCATIONS:

Training venues will be confirmed with students at the time of enrolment. Proposed training locations are held in:

- » Airport West
- » Caroline Springs
- » Tullamarine
- » Bundoora
- » Ringwood



LEARNING OUTCOMES

This qualification will help you to:

- » Increase your job opportunities and business prospects in the Building and Construction Industry.
- » Gain knowledge and skills that will assist in your Registered Building Practitioner Domestic Builder - Unlimited (DB-U) application.
- » Gain knowledge and skills in building codes and regulations, preparing contracts and building permits, building and construction processes, and building project management.

CONTENT

TOTAL NUMBER OF UNITS: 18

Core Units: 13

- BSBOHS504B** Apply principles of OHS risk management
- BSBPMG505A** Manage project quality
- BSBPMG508A** Manage project risk
- CPCBC4001A** Apply building codes and standards to the construction process for low rise building projects
- CPCBC4003A** Select and prepare a construction contract
- CPCBC4004A** Identify and produce estimated costs for building and construction projects
- CPCBC4010B** Apply structural principles to residential low rise constructions
- CPCBC4013A** Prepare and evaluate tender documentation
- CPCBC5001B** Apply building codes and standards to the construction process for medium rise building projects
- CPCBC5002A** Monitor costing systems on medium rise building and construction projects
- CPCBC5003A** Supervise the planning of on-site medium rise building or construction work
- CPCBC5010B** Manage construction work
- CPCBC5018A** Apply structural principles to the construction of medium rise buildings

Elective Units: 5

- CPCBC5004A** Supervise and apply quality standards to the selection of building and construction materials
- CPCBC5006B** Apply site surveys and set out procedures to medium rise building projects
- CPCBC5009A** Identify services layout and connection methods to medium rise construction projects
- CPCBC5011A** Manage environmental management practices and processes in building and construction
- CPCBC5012A** Manage the application and monitoring of energy conservation and management practices and processes

Parker Brent ensures all learners receive training, assessment and support services that meet their individual needs. This program is delivered with Victorian and Commonwealth Government funding for eligible persons. Everyone is encouraged to apply including people with disabilities.