

PCD Training

CPC50210 Diploma of Building and **Construction (Building)**



If you are applying for a Queensland Building and Construction Commission (QBCC) Builder - Medium Rise licence or a Site Supervisor - Medium Rise licence, this course is for you!

You should check with your relevant State's licensing authority if they require this qualification for licensing purposes.

Course delivery is via online or Recognition of Prior Learning (RPL).

You will complete the nationally accredited and recognised qualification CPC50210 Diploma of Building and Construction (Building).

There are eighteen (18) units of competency required to be completed for the full qualification. This meets the technical requirement only for a QBCC Builder - Medium Rise licence (further requirements need to be satisfied for the licence, check with QBCC for full list of requirements). Only seven (7) units are required to be completed from the qualification for the Site Supervisor - Medium Rise licence. Check with your relevant State's licensing authority for what they require for



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Course structure	
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In order to complete the whole qualification and gain the CPC50210 Diploma of Building and Construction (Building) award, you will need to complete thirteen (13) core units and five (5) elective units.

The required units for the qualification can be found at:

https://training.gov.au/TrainingComponentFiles/C PC08/CPC50210 R6.pdf

We only a select number of elective units on offer that you can choose from. These units are listed in the 'Units/Cost' tab on the course web page.

You should check with your relevant State's licensing authority for specific unit requirements in order to meet licensing requirements.

Assessments

Assessments will be in the following form:

- Computer marked: a mix of computer marked questions will be used such as true/false, fill-inthe-blanks, multi-answer, click in order, click the image, etc. The computer will mark your answer immediately. If your answer is correct, you will proceed to the next question. If you get the answer wrong, you can attempt again, however you may get a different variation to the question. Full resources are provided for every question.
- **Trainer marked:** you will be required to complete assessments and upload for us to assess. These assessments include short answer responses to a question, obtain certain documents online and upload, complete a report, etc.
- Video response: you will be required to use your webcam to create a video where you answer questions. The video is created in our system.

The relevant assessment in each unit will outline any particular requirements to be able to complete the assessment. If you have any questions about an assessment, don't hesitate to contact us.

Overview

Course details

licensing purposes.

www.pcdtraining.edu.au | 1300 797 123



PCD Training

The cost of the course will be dependent on the electives selected. Diploma level units are priced at \$400 per unit, Certificate IV level units are priced at \$300 per unit.

The relevant price per unit applies for either online, face-to-face or RPL delivery.

You can start and complete a unit/s before paying for it. Simply contact us and request us to open a unit/s for you.

You can pay whenever you like, at the start, in the middle or right at the end after you have completed all assessments.

Fees can be paid by direct deposit into our bank account, or by credit card in our online system. Please note, we **do not** charge any extra fees for payment by credit card.

You can complete the course entirely online, in your own time. You can enrol, and complete the course, 24/7, 365 days of the year.

As soon as you complete all tasks for a unit, and we have received your unit fees, you will receive instant access to your Statement of Attainment via an email you will receive and/or through our online system. As soon as you have completed all required eighteen (18) units for the qualification, and we have received all fees, you will have instant access to the CPC50210 Diploma of Building and Construction (Building) qualification.

Even though you will be working on the course from home, in your own time, you still have access to trainer support.

To access help and support you can do one, or all, of the following:

- 1. You can submit an **online contact form** and we will get back to you ASAP.
- 2. Ring us on 1300 797 123
- Email us as: info@pcdtraining.edu.au
- 4. Start a '**Chat**' from our website.

Full Fee | \$6500

This is the full fee price for the **whole course** if you follow our recommended training plan with the elective units we have selected.

You **do not** have to enrol in the whole course upfront, you can enrol on a unit by unit basis. Each unit is individually priced depending on whether it is a Diploma level unit or Certificate IV level unit. See the '**Units/Costs**' tab on our course webpage for more information.

You will need to apply for enrolment into the course.

Anyone wishing to complete the course/unit, regardless of where you live and citizenship status, etc, can enrol.

Requirements

You will need the following to complete the course online from home:

- Access to a computer, laptop or tablet that has a **webcam**.
- Access to the internet.
- An internet browser (we highly recommend to use Google Chrome, FireFox or Safari. We don't recommend Internet Explorer.)

You MAY need access to some text books or other resources, apart from what is listed above, such as the NCC, etc. These will be listed in the relevant unit. Duration

It is extremely hard to give an indication as to how long it will take you to complete a single unit, as it is competency based, ie if you have some knowledge already in the areas and topics, you may be able to complete the course in half or less time than someone who does not.

We have had students complete within one to two weeks, while others have taken a year or more.

However there is no minimum or maximum time.

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RTO number: 1820



PCD Training

Recognition of Prior Learning (RPL) for this course is suited to those who have been a tradesperson, either supervising or building medium-rise construction, for a number of years and have been employed on wages/contract by a licensed builder.

In order to apply for RPL for this course, you must complete a skills assessment. This assessment will be evaluated by a trainer and assessor who will meet with you for an interview and will advise on what units of competency you may be able to RPL. They will also advise on a training plan for gap training where you may not RPL a unit/s. The skills assessment document is found at the end of this brochure. Once completed, email it to us at **admin@pcdtraining.edu.au** and we will be in touch from there.

You can complete the course by RPL and normal enrolment at the same time by being able to 'swap' between both modes when you like.

What makes PCD Training different to other providers? Some of the points below may help answer that question:

- You can start and complete your course before paying for it, you can pay right at the end if you want.
- You will receive a copy of your Statement of Attainment for a completed unit as soon as you complete it.
- You receive a copy of your certificate as soon as you complete, and pay for, your course. You do not have to wait 21 or more days like at other providers.
- Access to support outside normal hours of work that other providers work to.

Given the level of the qualification and the technical requirements, enrolling into the Diploma requires an application process.

The first step in this process is to complete and return to us the skills assessment document, which is found at the end of this brochure. Send your completed form to **admin@pcdtraining.edu.au**

Once we have received your skills assessment, we will review it and will contact you. We will advise:

- If you might be eligible for any RPL's
- If you are suited to enrol and complete the Diploma
- Because of your lack of experience and knowledge it may take you longer to complete than expected, but given your goals will allow enrolment into the course, or
- You are unsuited for the Diploma and we recommend to reconsider completing the course as it will not help achieve your goals.

Complete the skills assessment document and send to us and we will advise from there.

RPL

Why choose PCD?

How to enrol

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NOTE: Place a tick (\checkmark) if appropriate in any of the columns for each of the appropriate areas below for each question.

		ROLE for tasks		RATE of activity						
1	Have you performed the following on	never done	а			a few	1 or 2	1 or 2	mostly	
	class 2 -9 building projects.	task	principal	oversee	I assist	times	times a	times a	every	
-	Liging with angingers and partifiers		task	others	another	a year	month	week	day	
•	Liaise with engineers and certifiers									
•	Used the Building code of Australia (BCA) Used Australian Standards									
•	Obtain Form 15's, 16's, and 21's for final approval									
•	Installed a fire rated wall system									
•	Prepared Forms 1 & 2 for building approvals									
•	Identified building classes as per the BCA									
•	Identified an Alternate Solution for in construction									
•	Used the Queensland Development Code									
-	Osed the Queensiand Development Odde		R	OLE for tasl	(S	RATE of activit			/	
2	Have you monitored costs on a medium	never done	a			a few	1 or 2	1 or 2	mostly	
	rise construction project	task	principal	oversee	I assist	times	times a	times a	every	
			tasks	others	another	a year	month	week	day	
•	Prepared and supervised staff to accurately									
-	estimate costs for a project									
•	Conducted risk assessments on estimate costs									
•	Conducted cash flow analysis for the project									
•	Analysed costs against the contract and variations									
•	Produced a final cost report for the project Analysed actual expenditure against forecast									
•	expenditure									
•	Prepared graphical representation of cash flow,									
•	actual and projected.									
3	Do you preform the following tasks for		R	OLE for tasl	٢S		RATE of activity		tv	
5	Residential, Commercial or Industrial	never done	а	I		a few	1 or 2	1 or 2	mostly	
	projects:	task	principal	oversee	I assist	times	times a	times a	every	
			tasks	others	another	a year	month	week	day	
•	Prepared a preconstruction site report									
•	Demolished a structure or part of a structure									
•	Used plans to construct a project									
•										
•	Supervised/installed footings for a project									
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4	Have you:						nswer es / No)
•	A General Safety Induction (Construction Industry) 'blue' or 'white' card or equivalent or other WHS qual.						
•	 Carried out/ prepared a WHS risk assessment, Safe Work Method Statements, Job Safety Analysis. 						
•	Prepared or been involved in the preparation of an WHS management plan of a				ite		
•	A WHS/OHS qualification at Certificate IV or higher level or WHSO trained						
•	Conducted tool box meetings or site inductions, and conducted reviews on the	safety sys	stem includ	ding risks			
5	If you have ever, or do ever work on-site in any construction relate				, carp	ente	er,
	foreman, project manager), please specify your position and appre	oximate	dates (ye	ears only	[eg. 1	998	-
	2004] if more than 12 months)						
•	Residential projects						
•	Industrial (wide-span) projects						
•	Commercial (multi-level) projects						
6	Have you produced the following documentation for a project.	None	Less than 10	Around 10 – 20	At lea 20 –		More than 50
•	Prepared a Bill of Quantities for a project.						
•	Developed a compete cost for the project to contract stage.						
٠	In the Bill of Quantities included a breakdown of costs for material						
٠	In the Bill of Quantities included a breakdown of costs for labour						
٠	In the Bill of Quantities included a breakdown of costs for plant						
٠	Included for statutory fees and costs (eg. QBCC insurance)						
٠	Included preliminaries on and off site non-construction costs						
•	Used the estimate to submit a tender for a project.						
7	Have you calested and managed contractors	News	Less	Around	At lea		More
7	Have you selected and managed contractors	None	than 10	10 – 20	20 –	50	than 50
•	Managed subcontractors on site as per their contract Review subcontractor performance and contract requirements						
•	Developed subcontractor – scope of works and schedule						
•	Selected subcontractors for a project, managed and inducted on site						
•	Evaluated subcontractor performance and provided feedback						
8	Have you selected and stored materials for a project:	None	Less than 10	Around 10 – 20	At lea 20 –		More than 50
•	Selected materials as per plans their suitability, compatibility, structural adequacy.						
•	Researched new/emerging/alternate materials for use in a project						
•	Assessed materials impact on the environment and sustainability						
•	Assessed material tolerances when used in a project						
•	Implemented methods to protect materials for degradation in a project	1					
•	Practiced safe handling and storage of materials as per Australian standards						
•	A system to identify defects in materials at delivery and prior to use						
٠	Identified non compatibility of materials in a project						
•	Selected materials for fire resistance, suitability and compliance to BCA and AS						
•	Maintain a record of testing of materials for the project						
						A	nswer
9	Do you: Promote Sustainable Building Practice to your clients					(Ye	es / No)

		Less	Around	At least	More
10 Have you implemented the planning of a project construction:	None	than 10	10 – 20	20-50	than 50
Prepared a site condition report on adjacent structures and infrastructure					
Developed a project progress schedule (gantt chart, call forward system)					
 Developed procedures for material deliveries, plant and labour 					
Developed WHS procedures for the project					
Arranged temporary services for the project					
Identified plant labour requirements for the project					
		Less	Around	At least	More
11 Have you managed building work:	None	than 10	10 – 20	20 - 50	than 50
Reviewed contractual requirements					
Managed and authorised variations, purchase orders					
Prepared and adjusted progress schedules and critical paths					
Supervised on site construction and contractors					
Authorised invoice payment for materials and contractors					
Maintained communications in a site diary, email or other system					
 Use of checklists (ITP's) to verify works completed, compliance and defects 					
Communicated defective work to others					
Completed project to practical completion and handed over to client					
Established site amenities, and removed existing services and WHS requirements					
requirements					
Arranged dilapidation report on site conditions					
Fostered an effective and safe working environment			A fa	A 60.00	
12 Have you arranged or implemented legal requirements in the		Almost	A few times a	A few times a	At least
construction industry:	Never	never	year	month	weekly
Maintained/recorded legal documents					neenay
Identify appropriate industrial awards for workers, dispute resolution, and					
contracts for employment					
Administer WHS, Workers Compensation, legislation including rehabilitation					
Comply with taxation, superannuation and insurance requirements					
Adhered to and met contractual obligations					
Complied with environmental and sustainability legislation					
			A few	A few	
13 Connection methods of services have you:	Never	Almost never	times a year	times a month	At least weekly
Evaluated water connection methods and storage					
Evaluated sewerage connections methods storage treatment and disposal					
Evaluated different methods of mechanical ventilation systems					
Evaluated different hot water systems					
Evaluated different methods for natural lighting					
Ensure fire systems, sprinklers, hydrants according to legislative					
requirements					
Compliance of electrical supply systems and cabling					
			A few	A few	
14 Manage Quality have you :		Almost	times a	times a	At least
	Never	never	year	month	weekly
Used a quality management system/plan for a project					
Implemented and used ITP 's to achieve quality outcomes					
Review quality and recommend improvements					
15 Have you managed project risk:		Almost	A few times a	A few times a	At least
	Never	never	year	month	weekly
 Implemented/analysed risks with the project 					
Developed risk management plans for the project					
Identified risk and modified as required					
Review risk plans and recommended changes					
		Almost	A few times a	A few times a	At least weekly
16 Have you used surveying equipment on a construction project:	Never	never	vear	month	
	Never	never	year	month	noonay
Set out a building site for a project	Never	never	year	month	Wookiy
 Set out a building site for a project Used a dumpy level, laser level to determine heights, gradients, cut and fill 	Never	never	year	month	
Set out a building site for a project	Never	never	year	month	
 Set out a building site for a project Used a dumpy level, laser level to determine heights, gradients, cut and fill Used levelling equipment and measuring equipment to determine contours, 	Never	never	year	month	

17 Have you prepared a tender:	Never	Almost never	A few times a year	A few times a month	At least weekly
Prepared and submitted a tender to a client for a project					
Gathered supplier, material and labour costs					
Conducted a project risk assessment as part of the tender					
Had your tender submission checked by another party prior to lodgement					
Attached supporting documentation to the tender for submission					

18 **Please add** any other information or comments you think might be relevant regarding your ability to perform any of the tasks above:

19 Please add your goals, why do you want to do the course, what do you want to achieve, etc:

I confirm that the information above is a true and accurate account of my experiences as specified in each of the questions.

Full Name:	Mobile No:
Preferred Email:	Daytime Phone No:
Residential Address:	
Candidate's Signature:	Date: /