

CPC101 – Construction Project Controls

Customised for the Building & Construction Contractors of

Australia (Tue-Thu, 3x2 hours afternoon sessions)

Course Brochure

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1. Course Overview

Course: Construction Project Controls Customised for the Building & Construction Contractors of Australia

Level: Foundation

This practical course is specifically designed to meet the needs of project managers, construction managers, and subcontractors in the building and general construction industry of Australia. The intent is to provide the basic knowledge and skills to win and deliver the project on time and within budget.

Eligibility requirements: There is no formal entry requirement to take this course. If you are in the construction industry and are involved directly or indirectly in attempting to make your project a success, then this course is for you.

Course delivery method: This course will be delivered in a Virtual Learning Environment (VLE). The VLE joining details will be shared one week before the course delivery date.

Course Provider: Headquartered in the UK, PCI is the world's first and most unique Project Controls learning platform offering a flexible framework of global accreditations and qualifications. PCI is accredited and supported by major professional bodies across the globe such as AACE, APM, APMG international, ACostE, ECITB, and PMI.

Certificate: The training completion certificate will be provided by PCI.

Price (AUD):

- The course price is AUD 548 (Including GST).
- For group or corporate booking, contact us at aus@projectcontrolsinstitute.com

[Register Here](#)

2. Syllabus

This course is based on the Australian construction standards including the Master Builders Association (MBA) HC7 Contract and GCC6 General Conditions of Contract.

Module#	Module Name
1	Planning and scheduling
2	Cost estimation
3	Cost control – budgeting, payments, and forecasting
4	Progress and productivity
5	Change control
6	Risk management
7	Project reporting

3. Learning Outcomes

By the end of this course you will be able to:

1. Understand and apply the principles and processes of Project Controls
2. Familiar with Project Controls terms and definitions
3. Read and interpret Project Controls reports and graphs and take actions where appropriate.
4. Evaluate, adapt, and use fit-for-purpose Project Controls systems and tools
5. Provide guidance in Project Controls to others.

4. Course Delivery Schedule

Batch	Days	Date	Total Learning	Typical Schedule (Timezone - AEDT)
1	Tuesday	16-03-21	2 hours session	05:00 PM to 07:00 PM AEDT
2	Wednesday	17-03-21	2 hours session	
3	Thursday	18-03-21	2 hours session	

Total learning: The total duration of the course is 6 hours. This course will be delivered in three 2-hours session, Tuesday -Thursday from 5:00 PM to 7:00 PM.

5. Key Benefits

1. Generate realistic estimates of time, resources, and costs
2. Submit competitive tenders by optimizing cost, margins, and prices
3. Develop and update project schedules
4. Analyse schedules and take actions to overcome delays
5. Accurately measures physical progress, performance, and productivity
6. Effectively manage cash-flows
7. Substantiate claims for variations and EOT claims
8. Manage issues and risks
9. Issues accurate and timely project progress reports
10. Earn profit, enhance the reputation and win repeat business

6. Intended Audience

This course is intended for those who are interested in becoming a Builder or a General Construction Contractor, as well as for those professionals who want to augment their Project Management skills and knowledge in building constructions and contracts.