

Project Management Fundamentals

Course Brochure and Competency Matrix

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1. Company Introduction

Project Controls Institute (PCI) is World's first and most unique Project Controls learning platform offering blended education alongside a flexible framework of global accreditations and qualifications. PCI combines unique content with blended learning methods, mapped to major global frameworks that allow candidates to gain accreditations/certifications with AACEi, PMI, APM and Engineering Council UK. PCI is also supported by globally recognized professional bodies such as Engineers Australia and ACostE.

Through a simulated classroom experience, you'll be taught by industry experts to not only understand the Project Controls theory that's essential to your career development but how to use software systems in a real-world, operational setting. What more, you'll also get access to PCI Handbook for free. Learn with us and wherever you are in the world, we'll help you achieve the qualifications that will set you apart.

2. Training Program Description

Course Name: Project Management Fundamentals

Dedicated online training module in a structured and professional manner allows candidates to demonstrate awareness of processes, terminologies and concepts of project management.

This training course is prepared for candidates who would like to manage larger projects and gain more responsibility or add project management skills into their current role.

Project Management Fundamentals course is prepared to develop the understanding of processes of project management, tools and terminologies used in Project Management, roles involved in project management, time management, cost management, quality management, risk management, change management, contracts management, human resource management, procurement management and stakeholder management.

2.1 Course Development

Our course is prepared by the industry experts who helped Governmental and professional bodies to draft their national standards and certifications.

This course is mapped to the following standards or guides:

- 1. A Guide to the Project Management Body of Knowledge (PMBOK® Guide)
- 2. APM Body of Knowledge 6th edition
- 3. APM Project Fundamentals Qualification (PFQ)
- 4. APM Project Fundamentals Qualification Study Guide
- 5. Project Management Technician L3

▶ 2.2 Certifications offered by professional bodies

This course leads to the following certifications:

- 1. APM Project Fundamentals Qualification (PFQ)
- 2. PMI Certified Associate in Project Management (CAPM)
- 3. Engineering Council Project Management Tech (L3)

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- ▶ 2.3 Prerequisites for certification exams
 - A. APM Prerequisites:
 - APM Project Fundamentals Qualification (PFQ) No prior knowledge or experience is required for this qualification.
 - B. PMI Prerequisites:
 - Secondary diploma (high school diploma / global equivalent) and Project experience of (1,500 hours of professional experience on a project team).

OR

- Secondary diploma (high school diploma / global equivalent) and Project Management Education (23 contact hours of formal education).
- 2.4 Notes
 - A. APM
 - PCI helps to prepare for an APM PFQ exam and candidates can appear for exam within PCI facility.
 - B. PMI
 - PCI helps to prepare for PMI CAPM exam, however, participants need to apply and appear for PMI CAPM exam.
 - PCI awards PDUs for CAPM.
 - C. Engineering Council
 - PCI facilitate Project Management Tech (L3) accreditation offered by the Engineering Council UK via ACostE route.

This course includes exam preparation only, assessment and further support are optional. All accreditations, assessments and certifications are subject to eligibility.

3. Training Delivery Options

- Online training Access to 8 hours of high-quality E-learning videos, Live examples, Case studies, knowledge check questions and assessment.
- Blended training (Classroom and Online)



4. Course Syllabus

| Sr. No | Lesson |
|--------|--|
| 1 | Project management and the operating environment |
| 2 | Project life cycle |
| 3 | Management structures by which projects operate |
| 4 | Project management planning |
| 5 | Project management and processes in context |
| 6 | Project Integration Management |
| 7 | Project Scope Management |
| 8 | Project Time Management |
| 9 | Project Cost Management |
| 10 | Project Quality Management |
| 11 | Project Human Resource Management |
| 12 | Project Communications Management |
| 13 | Project Risk Management |
| 14 | Project Procurement Management |
| 15 | Project Stakeholder Management |
| 16 | Project Governance |



5. Program Format

This program will be delivered in an interactive and practical format along with knowledge check questions and assessment. Theory will be supported and illustrated through a combination of real-world examples.

The USP of our courses is that these are developed by experts working on real life projects and hence the course content reflects the practical aspects and challenges faced by the professionals and industry during the project delivery.

6. Expected Audience Profile/Background

This course is suitable for everyone who is part of any team that executes industrial projects. If possible, groups will be composed of organizations that are supplementing each other to allow all participants to learn as much as possible. This course is primarily aimed at:

- 1. Apprentice/Trainees/Graduates
- 2. Project Engineers
- 3. Project Planners Schedulers
- 4. Project Controls Engineer
- 5. Cost Engineer/Estimator Project Accountants

7. Course Competency Matrix – Coming Soon

Note - Our course brochures are updated on regular basis for continuous improvement.