

Project

Based on PMBoK
version 5



Management Professional

What is a Project Management Professional?

The Project Management Institute (PMI) sponsors a project management certification, the purpose and goal of which is the development, maintenance, evaluation, promotion and administration of a rigorous, examination-based, professional certification credential of the highest caliber – the Project Management Professional (PMP). The PMP program supports the international community of Project Management Professionals and is designed to objectively assess and measure professional knowledge. This accreditation is one of the most sought after and prestigious Project Management accreditations in the world..

Course Description

This 3 day project management course is based on the Project Management Body of Knowledge (PMBOK) Guide to managing projects. (PMI is the author and owner of the PMBOK Guide titled "A Guide to the Project Management Body of Knowledge – Fourth Edition"). This is primarily a practical course illustrating how to apply PMI principles to real projects. It will also help delegates prepare to take the PMP examination. Before applying for the exam candidates must first satisfactorily complete 35 Professional Development Units (PDU's). This course will cover 22 PDU's.

Course Objectives

On completion of this course delegates will understand the principles of the PMBOK as described above.

Who should attend?

Project Managers who wish to progress to PMP status as outlined by the PMI or who need practical training in an established methodology. Note that the pre-requisites to be invited to take the PMP examination, a candidate must have either

- (a) a Bachelor Degree or equivalent, along with 4500 hours of project management exposure within the last 5 years and must have completed 35 PDU's (training) with an authorised instructor or
- (b) 7500 hours of project management exposure within the last 7 years and must have completed 35 PDU's (training) with an authorised instructor

Further requirements

This course will not cover the complete PMBOK Guide as it is not possible to do so in a 3 day period. This course is designed to provide an understanding and direction as to the principles as outlined in the PMBOK guide. Therefore following the course it is essential that candidates read and absorb the PMBOK Guide. Then and only then should candidates complete the PMP Exam Preparation Course (2 days) which will count for the final 12 PDU's.

Course Content

Course Introduction

Administration, Objectives, Overview of PMI and current course

Introduction to Project Management

Overview of the PMBOK processes

Project Life Cycles

Basic principles of project management, and the typical stages in a project

Initiating Projects

Understanding the business reasons for projects, and how they are initiated in an orderly manner

Planning Projects

Identifying and defining the way in which the objectives of the project will be achieved; managing scope, budget, resources and quality

Risk Management

Improving the chances of the project happening the way the project manager wants it to happen

Stakeholder Management

Making sure that all the key players in the project are fully mobilised in favour of the project

Executing projects

Making sure that the work starts and runs according to plan; dealing with issues and changes as they occur

Controlling Projects

Measuring progress, taking corrective actions, and reporting to senior management

Closing Projects

Contract and administration closedown, dealing with outstanding issues, and closing down the project team

Case Study

This course is very practical, with about 45% of the time spent working on a case study project; every aspect is reviewed, discussed and related back to the delegates own working environments

Duration: 3 days