

Project Management Certification Workshop

(Two days Workshop)

About the Course

This two-day certification course helps every professional who wants to delve into the world of professional project management and understand the learning areas towards certified Project Management Professional (PMP®) from the renowned Project Management Institute (PMI®), USA.

This training will cover topics such as Integration Management, Cost Management, Time Management, Risk Management, Communication Management, Procurement Management, Scope Management, HR Management, Quality Management, Stakeholder Management and Five Process areas in which the Project Development life cycle has been divided i.e. Project Initiation, Planning, Execution, Monitoring & Controlling and Project Closing.

Knowledge on these areas will help one to perform his/her roles and responsibilities more effectively, as he/she will get acquainted to the Best Practices of Project Management that are accepted and followed worldwide by the eminent industry leaders and decision makers.

Workshop objectives

After attending this two day course, the participants are expected to learn / receive the following:

- ❖ Understand and interpret the intent of the 10 Knowledge areas and the 47 processes covering each process group as per Project Management Institute, A Guide to the Project Management Body of Knowledge, (PMBOK® Guide) - Fifth Edition, Project Management Institute, Inc., 2013
- ❖ Develop Project Charter and Project Management Plan
- ❖ Create Work Breakdown Structure
- ❖ Develop the schedule for a project
- ❖ Implement Cost, Quality, Human Resource, Procurement management in projects
- ❖ Monitor risks in projects
- ❖ Learn the techniques for effectively applying Project Management concepts in real life
- ❖ Qualify in the certification examination conducted by QValue at the end of the workshop

Workshop Contents

The two day workshop will cover the topics as noted below. There will be discussions at appropriate junction points to elaborate and understand the concepts.

A. Introduction

- B. Project Management Framework**
 - ❖ Characteristics of Projects
 - ❖ Project Management Processes
 - ❖ Project Management knowledge areas

- C. Project Integration Management**
 - ❖ Develop Project Charter, Project Management Plan
 - ❖ Direct and Manage Project Execution
 - ❖ Monitor and Control Project Work
 - ❖ Integrated Change Control
 - ❖ Close Project

- D. Project Scope Management**
 - ❖ Plan Scope Management
 - ❖ Collect Requirements, Scope Definition
 - ❖ Create WBS
 - ❖ Validate scope, Control scope

- E. Project Time Management**
 - ❖ Plan Schedule Management
 - ❖ Activity Definition, Activity Sequencing
 - ❖ Activity Resource Estimating
 - ❖ Activity Duration Estimating
 - ❖ Schedule Development, Schedule Control

- F. Project Cost Management**
 - ❖ Plan Cost Management
 - ❖ Cost Estimating, Cost Budgeting, Cost Control

- G. Project Risk Management**
 - ❖ Risk Management Planning
 - ❖ Risk Identification
 - ❖ Qualitative Risk Analysis, Quantitative Risk Analysis
 - ❖ Risk Response Planning, Risk Monitoring and Control

- H. Other Project Management Areas**
 - ❖ Quality Management
 - ❖ Human Resource Management
 - ❖ Communication Management
 - ❖ Procurement Management
 - ❖ Stakeholder Management

- I. Review and examination**

Note:

1. Successful completion of the certification examination conducted by QValue Services at the end of the workshop is required to attain the course completion certificate