Project Planning and Project Monitoring Training

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Course#:PM-19
Duration:2 Days
Price:0.00
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Course Description

Projects are undertaken to fulfil new strategic goals of organizations. They must be completed on time, in line with the scope and within the budget, in keeping with the sacrosanct iron triangle of project management. Projects need comprehensive planning and effective monitoring for successful completion.

Over 70%of projects worldwide get into schedule delays and cost overrun and fail, causing severe loss to the organization and the global economy. One of the main reasons forthese failures is attributed to lack of proper project planning and monitoring. Project managers who apply best practice techniques of estimation, collaboration, planning, consistent methodologies and proper resource management lead successful projects more often than others.

This course helps you not only to understand the tools and techniques of project planning but also to apply them to develop a project plan for a sample case study under consideration. Through real world studies and in-depth exercises you will learn to adopt the best practices of project planning and monitoring and increase your chances of completing projects on time and within budget,thus meeting the quality and strategic goals of your organization.

Objectives

This course will help you in:

Developing a very logical and comprehensive understanding of project planning and monitoring
Understanding the various tools and techniques for project planning and monitoring
Applying the learning in creating a structured project plan for a sample case study, thus providing confidence
Developing a structured thought process for approaching a new project
Developing a foundational understanding of project management providing confidence for pursuing

the more rigorous PMPPreparation Course.

Audience

Novices, beginners and even project managers who want to reinforce their project management learning can benefit from this course.

Prerequisites

There are no prerequisites for attending this course. Any professional with a keen interest to learn project planning and monitoring with hands-on exercises can attend this course.

Content

Introduction to the projects and project triple constraints

Reasons for project failure

Understanding the sample project case study and the objective

Preparing to develop a new Project Plan

Collecting project requirements

Making a Scope Statement

Developing a Work Breakdown Structure (WBS)

Developing Project Schedule (Network Diagram, Critical Path and Float)

Resource Planning (RACI and Org Chart)

Cost Estimation and Budgeting

Communication Planning

Risk Planning

Base lining your plan

Project Implementation

Execution (Acquiring team, building team and managing team, Assign responsibilities)

Monitoring (Actual Vs Plan, Calculating Variance of Scope, Time and Cost))

Controlling

Scope Control

Schedule Control (Crashing and Fast Tracking)

Cost Control

Quality Control

Validate Scope

Managing Change