

PROFESSIONAL PROJECT MANAGEMENT

COURSE OUTLINE

Module 1: Introduction and PMI Concepts (Project Management Context and Framework)

This module discusses what a project is, why some projects fail and how to avoid project failure. It also focuses on the concepts, context and basic structure of project management.

Module 2: Project Integration Management

This module focuses on what is required to maintain equilibrium in all areas of a project (time, scope, cost, quality, resource, communication, risk, procurement, stakeholder, etc.)

Module 3: Project Scope and Schedule Management

helps in creating a robust schedule management plan and a schedule for a project. This module helps in understanding the processes in planning, defining, managing, and controlling changes as per the project requirements, scope and work breakdown structure. It also

Module 4: Project Cost and Quality Management

This module focuses on gaining a deep understanding of project cost and quality management.

Module 5: Project Resource Management

Module 6: Project Communication and Stakeholder Management

This module focuses on the processes, tools and techniques required to effectively engage the stakeholders and ensure timely and appropriate generation, collection, discominations

This module focuses on understanding how to make the most effective use of the people involved in the project and the proper utilization of physical resources

Module 7: Project Risk Management

storage and ultimate disposition of project information.

This module presents the systematic process of identifying, analyzing and responding appropriately to project risk.

Module 8: Project Procurement Management

This module presents the processes, tools and techniques required to acquire the goods and services to attain project scope from outside the performing organization

Module 9: Professional Responsibility

process This module outlines the behavioural and ethical aspects of professional project managers. It prepares project managers to exercise the proper judgement in their decision making