

PROJECT MANAGEMENT DIPLOMA



LET YOUR BRILLIANCE SHINE

Diploma Overview

Project management constitutes the backbone of well-established and organized companies. Whenever professional connections existed Project Management emerges as a crucial factor that determines the success of an organization/ project. Therefore, Project management plays an essential role in the growth and success of any reputable firm. However, since the early 1950s, project management started to be pursued as a major discipline on its own in the corporates.

For professionals; Project Management means systemized budgets, optimization of resources, precise planning and scheduling and definitely more time constraints, along with a continuous quest to improve the ways business is done more efficiently than the competitors.

Project Management Diploma makes it attainable to focus on priorities, track and measure performance, overcome challenges and problems, become flexible enough to adapt to change and achieve higher performance and higher probability of success. It is an approach of planning, organizing, and managing resources to bring about the flourishing achievements of specific projects goals and objectives. K. Tate (Past Board Member, PMI) once said; "Trying to manage a project without project management is like trying to play a football game without a game plan."

Project management diploma will not only equip participants with wide and in-depth body of knowledge of how to manage projects efficiently but also it will provide the tools and techniques of applying Project management skills in a dynamic business environment.

Diploma Objectives

1. Understand PMI approach to Project Management
2. Navigate the process and knowledge areas of Project Management
3. Align project management knowledge with PMBOK® guide terminology
4. Identify and map the inputs and outputs of the project processes
5. Get acquainted with global PM practices, tools and techniques

Diploma Content

Serial	Modules	Duration
One	Project Management Foundation	16 Hours
Two	Project Scope, Process and Planning	16 Hours
Three	Project Scheduling, Budgeting and Controlling	16 Hours
Four	Risk Management and Project Closure	16 Hours
Five	Project Managerial Skills	16 Hours
Total		80 Hours



Module I: Project Management Foundation (16 Hours)

- Project Management framework and guide to the PMBOK® guide
- Project and Project Management – Definition and Concept
- Portfolio Management and Strategic Planning
- Project Management and Operations Management
- Role of Project Manager
- Project Management body of knowledge
- Project Life Cycle and Organization
- Characteristics of the project life cycle
- Product vs. project Life cycle relationships
- Project phases
- Organizational influences on Project Management

Module II: Project Scope, Process and Planning (16 Hours)

- Project scope
 - Collect requirements
 - Define and verify Scope
 - Control scope
- Project processes for a project
 - Common Project Management process interaction
 - Project Management process groups
 - Develop project charter and identify stakeholders
- Project Planning
 - Develop Project plan
 - Collect project requirements
 - Define project activities
 - Estimate activity resources and duration
 - Estimate cost and determine budget
 - Develop HR and communications plans
 - Develop procurements and quality plans

Module III: Project Scheduling, Budgeting and Control (16 Credits)

- Executing process group
 - Direct and manage project execution
 - Perform quality assurance

- Monitoring and controlling process group
 - Monitor and control project work
 - Perform integrated change control
 - Verify scope
 - Control scope, schedule, costs and quality
 - Monitor and control risk
- Closing process group
 - Close project phase
 - Close procurements
- Project integration management
 - Develop project charter
 - Direct and manage project execution: Input – tools and techniques and outputs
 - Monitor and control project work: Input – tools and techniques and outputs
 - Close project or phase: Input – tools and techniques and outputs

Module IV: Risk Management and Project Closure (16 Hours)

- Project Risk Management
 - Identify risk
 - Risk analysis
 - Perform qualitative risk analysis
 - Perform quantitative risk analysis
 - Plan risk responses
 - Monitor and control risk
- Project Risk Management
 - Importance of project closure
 - Post implementation review process and analysis
 - Lessons learned
 - Administrative closure

Module V: Project Managerial Skills (16 Hours)

- Management functions and tasks
- Integration between Management and leadership
- Adopt different Leadership styles
- Different motivational theories
- Concept of Performance and management by

Participants' Profile

- An employee who work depend on projects
- A technical manager who is involved in assigned projects
- An Human Resources or personnel manager or
- A business founder, entrepreneur and / or businessman
- Business partner who performs PM functions/ activities
- An employee who seeks to change career to PM
- An employee who work in international or regional projects

Instructor's Profile

The program is led by a group of instructors who are known for their significant teaching experience which is focused on Project Management.

In addition to their professional background in PM that promotes discussions and real case studies that optimize the learning experience with knowledge and practice



Contacts

Heliopolis: 1 Mohamed Bayoumi St., Off El Thawra St., Behind Almaza Central, Ard El Golf, Cairo, Egypt

Mob: 0100 2344234 – **Tel:** (02)26901190/ (02)26901177

Mob: 0 100 5050700 – **Tel:** (02)37601713/ (02)37601714

URL: www.brilliance-edu.org - info@brilliance-edu.org

Facebook - LinkedIn - Twitter: Brilliance Business School