



The Project Professional MBA



9 - 20 September 2024



Barcelona (Spain)

The Project Professional MBA

course code: P4077 From: 9 - 20 September 2024 Venue: Barcelona (Spain) - course Fees: 4500 Euro

INTRODUCTION

The Project Professional MBA is an intensive programme designed to sharpen your management skills and focusing on current best practices in project management. Delegates will cover management principles and the project life cycle, based on the best practices found in the Project Management Institute's A Guide to the Project Management Body of Knowledge (PMBOK® Guide). In this programme you will learn how to:

- Establish and accomplish goals that are linked directly to stakeholder needs
- Manage and motivate people more effectively
- Understand and effectively utilize strategic planning techniques
- Use the Baldrige performance criteria as a standard of excellence and benchmark for your organisation
- Create and harness the power of high performance teams
- Utilize tried and proven project management tools to get the job done on time, within budget and accordance with requirements
- Work through a proactive approach to risk that will give you a clear understanding of both qualitative and quantitative risk analysis

PROGRAMME OBJECTIVES

- Consider methods for improving management performance
- Gain insights into the successful implementation of teams
- Study the techniques for strategic planning
- Develop negotiation skills
- Analyse the Baldrige Award criteria for excellence
- Examine the application of management best practices
- Understand various Project delivery systems
- Apply Advanced Scheduling techniques
- Develop a Project Control System
- Improve Managerial and Leadership Skills
- Handle proactive and reactive techniques for project management

TRAINING METHODOLOGY

Participants will learn by active participation during the programme through the use of programme materials, hands-on computer-based exercises, group discussions, videos and discussions on "real life" issues.

PROGRAMME SUMMARY

This programme is created in response to the needs of the modern owner and contractor and the main goal is to provide participants with an intensive concentration of the critical aspects of management and project management. You will be loaded with advanced management skills with Project topics demonstrating how to integrate project objectives, owner capabilities, and project risks into a systematic approach to selecting delivery systems, contractor procurement, and project

execution and monitoring.

PROGRAMME OUTLINE

People Management

- The importance of sociotechnical management
- Techniques for effective communication
- Motivating for results
- Enhancing your coaching skills
- Empowering employees for improved performance
- Characteristics of a successful manager

Leading Teams

- Obtaining the benefits of teamwork
- Characteristics of ineffective teams
- Characteristics of effective teams
- Managing conflict in a productive manner
- Understanding team member styles
- Creating a virtual team

Strategic Planning

- Analyzing the strategic planning process
- Achieving competitive advantage
- Utilizing dynamic SWOT analysis
- Focusing on vision and mission
- The importance of contingency planning
- Examples of strategic success and failure

Negotiating for results

- Gaining insight into the negotiating process
- Characteristics of an effective negotiator
- Developing negotiating strategies
- Employing persuasive negotiation techniques
- Achieving the benefits of effective negotiating
- Negotiation exercises

Operational Excellence

- The Malcolm Baldrige quality award-standard of excellence
- Lessons from the best performing companies
- Benchmarking your operation against the best
- Creating employee commitment
- Managing continuous improvement
- Creating the high performance organization

Foundations of Project Management

- The Nature of Projects and Project Management
- Project/Program and Portfolio Management

- From Strategic Planning to Project Management
- Management Criteria versus Engineering Criteria
- The Project Life Cycle
- Managing the Triple Constraints
- Managing Project Risks
- Managing Stakeholders
- The Project Manager's Responsibilities and the Role of Senior Management
- Steps in Managing a Project
- The "Hard" Skills of Managing a Project
- The "Soft" Skills of Managing a Project
- Project Management Body of Knowledge (PMBOK)
- Project Management Maturity Level
- Typical Project Organization Structure
- The Project Management Office (PMO) Concept
- Basic Contract Types in Managing Projects
- The Generic Planning and Control Cycle in Project Management

Project Initiating, Planning and Scheduling

- The Project Charter
- Stakeholder Identification
- The Imperative of Planning
- Planning Definition
- Project Planning Overview
- The Project Plan
- Developing the Mission, Vision, Goals and Objectives of the Project
- Basic Project Planning Steps
- Identifying Success Criteria
- Developing the Requirements
- Scope Definition
- Procurement Planning: "Make or Buy" Decision
- Defining the Work Breakdown Structure (WBS)
- The Organization Breakdown Structure (OBS)
- The Responsibility Assignment Matrix (RAM)
- Defining and Sequencing Project Activities
- Estimating Activity Resources and Durations
- Staffing Management Plan
- Scheduling the Project Work
- Estimating Costs and Determining Budgets
- The Performance Measurement Baselines (PMB)
- Communication Planning
- Quality Planning

Risk Management Planning & Control

- Risk Management Overview
- Definitions of Certainty, Risk and Uncertainty
- Definition of Project Risks
- Definition of Risk Management
- The Primary Aspects of Risk Management
- Risk Management Planning Process
- Risk Identification
- Risk Assessment and Prioritization

- Qualitative Risk Analysis
- Quantitative Risk Analysis
- Risk Issue Filtering
- Risk Avoidance Plans
- Risk Contingency Plans
- Risk Tracking and Reporting Approach
- Risk Management Organization and Responsibilities
- Risk Management Plan Documentation and Risk Database Preparation
- The Output of Risk Management Planning
- Risk Management Control Process
- Risk Avoidance Plan Implementation
- Risk Contingency Plan Implementation
- Risk Reports and Reviews
- Risk Activities Effectiveness Evaluation
- Risk Management Plan Updates
- Flow of Risk Management Planning and Control Responsibilities
- Risk Management Process Flow

Project Execution, Monitoring & Control

- Directing and Managing Project Execution
- Monitoring Work Performance Information
- Managing the Project Team
- Managing Stakeholder Expectation
- Project Deliverables Tracking
- Project Control Definition
- The Objectives of Project Control
- Project Control Approach
- The Earned Value Management (EVM) Concept: An Integrated Project Control Approach
- Integrated Change Control
- Quality Assurance and Quality Control (QA/QC)
- Communication and Documentation Control
- Procurement Administration

Project Closure

- Effective Project Closure
- Project Closure Objectives
- Project Closure Plan
- Administrative Closure
- Contract Closure
- Project Closure and Contract Closure Interaction
- Lesson Learned
- Post-Project Evaluation
- Success Celebration