Course duration

2 days

Course Benefits

- · Learn to describe professional project management
- Learn to initiate a project
- Learn to plan project work
- Learn how to develop project schedules
- Learn how to develop cost estimates and budgets
- Learn how to plan project quality, staffing, and communications
- · Learn to analyze risks and plan risk responses
- Learn how to plan project procurements
- Learn how to execute project work
- Learn to manage project procurement
- Learn how to monitor and control project work
- Learn how to monitor and control project schedule and costs
- · Learn how to monitor and control project performance and quality
- Learn how to monitor and control project risks and procurements
- Learn how to close the project

Available Delivery Methods

Public Class

Public expert-led online training from the convenience of your home, office or anywhere with an internet connection. Guaranteed to run .

Private Class

Private classes are delivered for groups at your offices or a location of your choice.

Course Outline

- 1. Getting Started with Project Management
 - 1. Components of Project Management
 - 2. Project Management and the Business
- 2. Project Management and the Organization
 - 1. Identify Organizational Influences
 - 2. Project Stakeholders and Governance

- 3. The Project Team
- 4. The Project Life Cycle
- 3. Working with Project Management Processes
 - 1. Project Management Processes and Knowledge Areas
 - 2. Identify Project Information
- 4. Initiating a Project
 - 1. Develop a Project Charter
 - 2. Identify Project Stakeholders
- 5. Planning a Project
 - 1. Develop a Project Management Plan
 - 2. Plan Scope Management
 - 3. Collect Project Requirements
 - 4. Define Project Scope
 - 5. Create a WBS
- 6. Planning for Project Time Management
 - 1. Plan Schedule Management
 - 2. Define Project Activities
 - 3. Sequence Project Activities
 - 4. Estimate Activity Resources
 - 5. Estimate Activity Durations
 - 6. Develop a Project Schedule
- 7. Planning Project Budget, Quality, and Communications
 - 1. Plan Project Cost Management
 - 2. Estimate Project Costs
 - 3. Determine the Project Budget
 - 4. Plan Quality Management
 - 5. Plan Human Resource Management
 - 6. Plan Communications Management
- 8. Planning for Risk, Procurements, and Stakeholder Management
 - 1. Plan Risk Management
 - 2. Identify Risks
 - 3. Perform Qualitative Risk Analysis
 - 4. Perform Quantitative Risk Analysis
 - 5. Plan for Risk Response
 - 6. Plan Project Procurements
 - 7. Plan Stakeholder Management
- 9. Executing a Project
 - 1. Direct and Manage Project Work
 - 2. Perform Quality Assurance
 - 3. Acquire Project Team
 - 4. Develop Project Team
 - 5. Manage a Project Team
 - 6. Manage Communications
 - 7. Conduct Procurements
 - 8. Manage Stakeholder Engagement
- 10. Managing Project Work, Scope, Schedules, and Cost
 - 1. Monitor and Control Project Work

- 2. Perform Integrated Change Control
- 3. Validate Project Scope
- 4. Control Project Scope
- 5. Control the Project Schedule
- 6. Control Project Costs
- 11. Controlling the Project
 - 1. Control Project Quality
 - 2. Control Communications
 - 3. Control Project Risks
 - 4. Control Project Procurements
 - 5. Control Stakeholder Engagement
- 12. Closing a Project
 - 1. Close Project or Phase
 - 2. Close Procurements

Class Materials

Each student will receive a comprehensive set of materials, including course notes and all the class examples.