# **Course duration**

3 days

### **Course Benefits**

- Learn guidelines for project initialization and prioritization
- Learn Project Execution Methodology
- · Learn to measure and control project variance
- Learn about Project Closure Reporting and Archiving Processes
- Learn about selecting a Project Management Methodology
- Learn about managing multiple projects simultaneously
- Learn to assess and respond to Stakeholder Change
- Learn to scale Project Management to meet the needs of 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. Project Selection and Initiation
  - 1. Initiating Projects
  - 2. When Do Projects Start? Defining the Project Life Cycle
  - 3. Tips for Defining the Start of a Project
  - 4. Considerations for Initiating Projects
  - 5. Strategic Planning
  - 6. Prioritizing Projects
  - 7. Selecting Projects
  - 8. Key Elements of the Initiating Process
  - 9. Guidelines for Project Initiation
- 2. Project Execution Methodology
  - 1. Project Execution Methodology
  - 2. Starting Project Work

- 3. The Value of a Good Start
- 4. Ensuring a Successful Start to Project Work
- 5. Stakeholder Commitment and Team Resources
- 6. Inhibitors to Future Success and How to Deal with Them
- 7. The Process for Commencing Project Work
- 8. Getting Work Done
- 9. Facilitating Project Work
- 10. Communicating Work Expectations
- 11. Managing Issues and Action Items
- 12. Key Learning Points
- 13. Progress, Status, and Forecasting
- 14. Capturing Progress
- 15. Updating the Schedule
- 16. Forecasting Predicting Future Project Work
- 17. Recognize Process Groups
- 3. Project Variance and Control
  - 1. Project Variance and Control
  - 2. Performance Metrics
  - 3. A Framework for Performance Reporting
  - 4. Understanding Different Types of Metrics
  - 5. How Metrics Interact
  - 6. Measuring Projects and Generating Metrics Reports
  - 7. Interpreting Project Metrics
  - 8. Baseline Metrics
  - 9. Earned Value Analysis Metrics
  - 10. Understanding the Causes of Variance
  - 11. Defining Project Variance
  - 12. Understanding Different Types of Project Variance
  - 13. Root Contributors to Variance
  - 14. Methods for Identifying Root Contributors
  - 15. Taking Corrective Action to Overcome Variance
  - 16. Definition/Intention of Corrective Action
  - 17. Understanding Points of Leverage
  - 18. Managing Change, Quality, and Risk
  - 19. Responding to the Dynamic Nature of Projects
  - 20. Using Process to Create Transparency
  - 21. Control Processes for Project Change
  - 22. Quality Control
  - 23. Quality Assurance
  - 24. Risk Monitoring and Control Process
- 4. Project Closure and Learning
  - 1. The Closing Process
  - 2. The Challenge of Project Closure
  - 3. When and How to Learn from Projects
  - 4. Initial Sizing
  - 5. Detailed Estimating
  - 6. Unforeseen Events

- 7. Project Closure Reporting and Archiving Processes
- 8. Step 1 Obtain Formal Acceptance
- 9. Step 2 Shut Down the Work Engine
- 10. Step 3 Analyze Metrics, Baseline, and Change Data
- 11. Step 4 Evaluate Processes and Documentation
- 12. Step 5 Documenting Project Events and Circumstances
- 13. Step 6 Generating Lessons Learned
- 14. Step 7 Finalize and Share the Project Closure Report
- 15. Step 8 Celebrating the End of the Project
- 16. Step 9 Archive the Project Records
- 17. Step 10 Conduct Follow-Up Surveys as Negotiated
- 5. Summary and Conclusion
  - 1. Where We've Been
  - 2. Where to Go Next

### **Class Materials**

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