### TRAINING AND EDUCATION DIVISION

## **Professional Development**



# PROJECT MANAGEMENT PRINCIPLES AND PERFORMANCE DOMAINS

Project management has evolved over the past few years due to emerging technology, new approaches (predictive, traditional, adaptive, agile, hybrid, etc.) and rapid market changes. To reflect this evolution, the Standard for Project Management and Project Management Body of Knowledge (PMBOK) Guide Seventh Edition is quite different from previous versions. It outlines 12 Project Management Principles, 8 Performance Domains, Tailoring and project models, methods, and artifacts.

This two-day course will look at project value delivery systems, environmental factors, and governance in project management. It will define portfolios, programs and projects and give an overview of the project management principles and performance domains.

#### What Will Students Learn?

- Relate principles and performance domains with your project management approach
- Understand what internal and external environmental factors are
- Identify and foster high performing teams
- Describe cadence and tailoring
- Understand the importance of metrics to measure outcomes and results
- Know the life cycle and phases of a project
- Illustrate what predictive approaches and incremental approaches are

#### What Topics are Covered?

- ANSI Standard and PMBOK7 guide overview
- Value delivery system and environmental factors
- Project management principles
- Performance domain stakeholders
- Performance domain team
- Performance domain development and life cycle
- Performance domain planning
- Performance domain project work
- Performance domain delivery

- Explain the difference between cost of quality and cost of change
- Understand the concept of uncertainty and its significance to projects
- Performance domain measurement
- Performance domain uncertainty

#### What's Included?

- Instruction by an expert facilitator
- Small, interactive classes

- Specialized manual and course materials
- Personalized certificate of completion