

Project Management (PM)

Project Management Overview with Simulation - 3 Days

Course Code: PM105

This workshop covers the full complement of sub-plans, methods and procedures that span the typical project life-cycle from initiation to project close. It is designed to give the participant the skills and tools to consistently be an effective project manager. Participants will examine the role of the project manager and their involvement in managing the life-cycle of a project through defining task, time management, scheduling, and resource allocation. Each of the ten PMI Knowledge Areas will be covered in the modules that will be presented to the workshop participants. The simulation tool is used to reinforce learning.

Learning Objectives

- Describe project planning concepts
- Identify and assess project requirements
- Create a Work Breakdown Structure
- Perform stakeholder analysis
- Develop a communication plan
- Employ risk analysis techniques
- Apply quality management techniques
- Discuss project metrics
- Manage project execution and control
- Identify project close procedures
- Explain project management concepts and terminology
- Identify project management tools and techniques to assist in planning and managing projects
- Evaluate project progress and recommend corrective actions
- Launch and manage a project
- Update a Project Plan after the project begins

Topics & Content

- Project Management Foundations: The Project Management Process, Work Breakdown Structure, Network Diagrams and the Critical Path
- Schedule development
- Resource allocation
- Communication planning
- Stakeholder analysis
- Risk planning and management
- Risk identification techniques
- Requirements management
- Project management simulation
- Quality planning
- Project execution, delivery and control
- Project close
- Lessons learned
- SimulTrain® project management simulator

Course Information

Duration

3 days

Audience

Novice project managers

Anyone interested in PM

Accreditations

PMI: 21 PDUs

NASBA: 24 CPEs

Nursing: 21 CEUs

OPM: 21 CLPs

OPM Competency: Decisiveness

“Great class, fun and informative. Very good experience”

