

Program Management has been designed to be versatile with the ability to accommodate various levels of program and multi-project management competency.

The Program Management course architecture includes: Program Leadership principles and characteristics, core Multi-Project Management Processes and provides effective enterprise management tools and techniques necessary to manage vital program and project information across the program organization hierarchy.

The course takes a critical pass through the product and project life cycle utilizing:

- Program Leadership and Management Process Assessment
- Application of the Corporate Strategic Plan into revised business objectives
- Critical Stakeholder management during re-planning and execution management
- Program re-prioritization using program value and risk management
- Re-establishing program baselines (technical, cost and schedule)
- Simulation of execution management in accordance with revised Key Program Performance Parameters
- Adapt enterprise planning and control tools to track multi-project/programs
- Effective Program Change Management

Participants work in 3-4 person program teams taking the roles of program and multi-project manager. The participants manage a rich computer simulation of multiple projects and programs with multiple resources, vendors and contractors.



Each simulated week, every team reacts to real-life challenges and risks, setting priorities, goals and budgets and assigning scarce resources to critical activities. Sponsors and stakeholders create pressure to get "their project" done on time, delaying or even canceling other projects. Computers provide immediate feedback on results so teams can measure results on project schedules, cost and quality. Electronic tools, learned in class, are applied back on the job.

Objectives:

Throughout the course, attendees learn, practice and get feedback in three skill areas:

Program Leadership

Identity program leadership competency requirements and establish a leadership plan for the program.

Process Management

Utilize core and facilitating PMI® Processes applied for program and multi-project management.

Tool Utilization

Establish program template and tool needs. Modify and apply single-project planning and control tools to a multi-project environment.

For program managers, multi-project managers, single project managers, functional managers and middle managers who allocate scarce resources in a matrix organization.

Length: 2 Days

PDU Credits: 14