



FPM 121 - Acquisition Fundamentals of Project and Program Management II

MCI Course Number: 6896

Length: 5 days

Course Description

Acquisition Fundamentals of Project and Program Management is a five-day resident classroom course which follows successful completion of the online FPM 120 or FPM 120A & B (Part I) entry-level fundamentals courses. This course places the project management learner in an integrated product team (IPT) setting, allowing students to gain hands-on experience working through problem-based exercises based on the concepts learned in the prerequisite FPM 120 online courses. Students participate as team members in crafting and communicating solutions to simulated project management challenges, and build on the basic concepts learned in the introductory web-based training (WBT) course, including:

- Identifying capability gaps
- Developing a work breakdown structure
- Developing high-level and system-level requirements
- Crafting an analysis of alternatives
- Developing a business case
- Selecting a solution
- Risk management
- Acquisition planning
- Systems engineering
- Measuring performance
- Leadership

Course Learning Objectives

- Examine program/project performance in terms of budget, schedule, and scope
- Integrate multiple roles and responsibilities as invested resources to make program/project decisions
- Justify program/project management decisions as part of problem-solving exercises
- Develop elements of key program/project management deliverables to plan a program or project throughout its life cycle
- Connect principles of systems engineering to monitoring and controlling a program/project
- Interpret information in case studies, real world scenarios, and project summaries to address an organizational need

Intended Audience

This course is intended for program and project management professionals seeking their FAC-PPM Level 1.

Prerequisites

- Students must successfully complete FPM 120 or FPM 120A & 120B (Acquisition Fundamentals of Project and Program Management I)

Pework

- There is no prework required for this course.

Course Schedule

DAY ONE	
MORNING	Lesson 1: Introduction to Program & Project Management
MORNING	Lesson 2: Justifying the Solution
LUNCH	
AFTERNOON	Lesson 3: The IPT

DAY TWO	
MORNING	Lesson 4: Developing Requirements
LUNCH	
AFTERNOON	Lesson 5 Planning the Acquisition

DAY THREE	
MORNING	Lesson 6: Systems Engineering
LUNCH	
AFTERNOON	Lesson 6: Systems Engineering (continued)

DAY FOUR	
MORNING	Lesson 7: Measuring Performance
LUNCH	
AFTERNOON	Lesson 8: Integrated Case Study project

DAY FIVE	
MORNING	Lesson 8: Integrated Case Study project (continued)
LUNCH	
AFTERNOON	Lesson 8: Integrated Case Study project (continued)
AFTERNOON	Lesson Summary and Wrap up

Learning Methods

Presentation, class discussions, practical activities, group and individual exercises, and action planning for on-the-job implementation.

Requirements for Successful Completion

Full (100%) attendance is expected and required. Successful completion of the course depends on full class attendance and active participation in individual and group exercises.

The students must complete individual and team exercises and participate through briefings and presentations with a grade of 80% or higher.

Credits

National Association of State Boards of Accountancy (NASBA)

- Field of Study: Management Advisory Services
- Level: Entry
- CPEs: 40

Continuous Learning Points (CLPs)

- Credits: 40