

# FPM 511 - FAC-P/PM IT Core Plus Management Competencies: Managing IT Projects

Course Number: 6136

Length: 4 Days

Primary Delivery Method: Instructor-led live classroom

Alternative Delivery Methods: Instructor-led online (synchronous)

## Course Description

Focus on the management performance outcomes needed to effectively manage IT projects, align the acquisition process with the technology cycle, and achieve operational efficiency. You will learn these skills through robust content, federal examples, and practical exercises. The FAC-P/PM IT Core-Plus specialization program addresses the specialized knowledge and abilities unique to IT projects.

## Intended Audience

FAC-P/PM-IT specialization will only be granted to holders of mid- and senior-level FAC-P/PMs.

## Course Learning Objectives

- Prioritize project management considerations for federal IT projects
- Evaluate cost-effective contracting and technology solutions during acquisition planning
- Assess user and mission requirements in IT project management
- Forecast the impact of budgetary decisions on modular development
- Select key technical management processes and tools used in systems engineering
- Implement test and evaluation practices to ensure project quality
- Apply tenets of total life cycle logistics management to support a systems design
- Determine how to effectively closeout an IT project

## Course Additional Features

- Producer Support
- Technical Support Team
- Extended Learning Bursts
- Dedicated In-House Accessibility/Section 508 Compliance
- Student Resource Guides

All details about the Additional Features are available on this page. [Click here to Explore](#)

## Course Schedule

DAY ONE	
MORNING	Lesson 1: IT Project Management Overview

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LUNCH	
AFTERNOON	Lesson 2: IT Project Acquisition Planning

DAY TWO	
MORNING	Lesson 3: IT Project Management Processes
LUNCH	
AFTERNOON	Lesson 4: IT Project Budgeting and Cost Estimating

DAY THREE	
MORNING	Lesson 5: IT Project Execution and Systems Engineering
LUNCH	
AFTERNOON	Lesson 6: IT Project Performance and Quality Assurance

DAY FOUR	
MORNING	Lesson 7: IT Project Life Cycle, Operations, and Maintenance Management
LUNCH	
AFTERNOON	Lesson 8: IT Project Closing
	Course Evaluation and Final Exam

## Learning Methods

Presentation, class discussions, practical activities, and group and individual exercises

## Credits

**National Association of State Boards of Accountancy (NASBA)**

# FPM 511 - FAC-P/PM IT Core Plus Management Competencies: Managing IT Projects

- Field of Study: Business Management & Organization
- Level: Intermediate
- CPEs: 32

## Professional Development Units (PDUs)

- Credits: 28

## Continuous Learning Points (CLPs)

- Credits: 32

## Third-Party Certification Relationship

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Federal Acquisition Certification for Program and Project Managers (FAC-P/PM)

## Prerequisites

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### Mandatory

- Requires Mid or Senior level FAC-P/PM certification

## Pework

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There is no prework required for this course.

## Requirements for Successful Completion

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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 final exam must be completed with a grade of 80% or higher.

## Follow-On Resources

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- [FPM 331 - Progressive Concepts in Program Management](#)
- [FPM 332 - Progressive Contracting Strategies for Programs](#)
- [FPM 333 - Progressive Business, Cost, and Financial Management](#)
- [FPM 334 - Progressive Leadership in Program Management](#)
- [FPM 512 - FAC-P/PM IT Core-Plus: IT Management, Security, and Performance Assurance](#)
- [FPM 513 - FAC-P/PM-IT Core-Plus: IT Infrastructure and Architectural Design](#)

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## Ready to Enroll?



See the most recent course information and scheduled classes at this link:  
<https://www.managementconcepts.com/course/id/6136>



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