CompTIA Project+

Course Duration: 5 Days
Exam Reference: PK0-005

Course Overview

CompTIA Project+ is ideal for IT professionals who need to manage smaller, less complex projects as part of their other job duties but still have foundational project management skills. Project+ is more versatile than other certifications because it covers essential project management concepts beyond the scope of just one methodology or framework.

The Official CompTIA Project+ Student Guide teaches the essential skills and information needed to troubleshoot and problem solve, helps learners understand a wide variety of issues ranging from networking and operating systems to mobile devices and security, and prepares candidates to take the CompTIA Project+ certification exam (PK0-005).

The CompTIA Project+ examination is designed for IT professionals who coordinate or manage small-to-medium-sized projects. The successful candidate will have the knowledge and skills required to:

- Manage the project life cycle
- Ensure appropriate communication
- Manage resources and stakeholders
- Maintain project documentation

Prerequisites

CompTIA Project+ is designed for business professionals who coordinate or manage small-to-medium-size projects, inside and outside of IT. It is recommended that you have at least 12 months of cumulative project management experience or equivalent education.

CompTIA Project+

Course Objectives

The Project+ Certification Study Guide was designed to help you acquire the knowledge and skills required to manage the project life cycle, ensure appropriate communication, manage resources, and maintain documentation covered in the latest PK0-005 exam objectives and is packed with informative and accessible content.

In this course, you will apply recognized practices of project management and understand a project's life cycle, roles, and skills necessary to effectively initiate, plan, execute, monitor, control and close a project. Additionally, you will:
· Identify the fundamentals of project management.
· Initiate a project.
· Create project plans, stakeholder strategies, and scope statement.
· Develop a work breakdown structure and activity lists.
· Develop project schedule and identify the critical path.
· Plan project costs.
· Create project staffing and quality management plans.
· Create an effective communication plan.
· Create a risk management plan, perform risk analysis, and develop a risk response plan.

Course Outline

Module 1: Preparing for the Project
Module 2: Selecting the Project Framework
Module 3: Initiating the Project
Module 4: Facilitating Effective Meetings
Module 5: Implementing Solution Design
Module 6: Managing Resources
Module 7: Managing Risk
Module 8: Creating a Project Schedule
Module 9: Creating a Project Plan
Module 10: Procuring Solutions
Module 11: Managing Project Execution
Module 12: Managing Issues and Changes
Module 13: Managing Performance
Module 14: Wrapping Up the Project