www.logicalimagination.com
800.657.1494

Project+

Course #: CTP-100 **Duration:** 3 days

Prerequisites

None.

Details

This course prepares you for the current CompTIA Project+ certification exam. It covers the full range of project management concepts necessary to plan and implement projects. You take an in-depth look at all phases of the project life-cycle: initiating, planning, executing, monitoring and closing a project. In addition to managing business concerns such as scope, cost, and time, you learn about creating project plans, evaluating project performance, and managing change and quality.

Software Needed

None.

Outline

CompTIA Project+ Certification

- **Project management overview**
  - Introduction to project management
  - IT project management
  - Different types of organizational structures
- **Project initiation**
  - Stakeholder requirements
  - Business case
  - Requirements analysis
  - Key roles and responsibilities
  - The project charter
  - Stakeholder consensus and approval
- **Project planning, estimating and scheduling**
  - Planning phase
  - Defining scope
  - Creating a work breakdown structure
  - Developing time and cost estimates
  - Creating a budget
  - The project team
  - The project schedule
- **Creating project plans**

    - The communications management plan
    - The procurement management plan
    - The risk management plan
    - The quality management plan
    - The project management plan
- **Managing people**
    - Managing the project team
    - Relationship with customer and sponsor
- **Managing cost and evaluating project performance**
    - Tracking
    - Performance reporting
- **Managing change and quality**
    - Managing change
    - Managing quality
- **Project closure**
    - Closing a project
- **Certification exam objectives map**
    - Comprehensive exam objectives
- **Case Studies**
    - Billing System Conversion Project
    - ABC Financials Product Database
    - Case study tables