



Internationally Certified Training Programs



Project & Contract Management

# **The Scheduling Professional (PMI-SP Exam Preparation)**

## Course Introduction

---

Projects and teams today are increasingly global and virtual, and project schedules are key to managing activities, resources, dependencies and ultimately, project outcomes.

The PMI-SP® will recognize the knowledge and skill to drive the improved management of project schedules. This training course is designed to provide participants with advanced experience in project planning, & developing, monitoring, updating, forecasting and analyzing integrated project schedules. This will allow them to communicate effectively with all project stakeholders, both internal and external.

## Target Audience

---

- Project Manager
- Business Administrator
- Marketing Coordinator
- Account Executive
- Chief Operating Officer
- Operations Manager
- Executive Administrative
- Risk Manager
- Program Manager
- Business Analyst
- Quality Control Coordinator
- Assistant Manager
- Team Leader
- Senior Supervisors
- Researcher
- Entrepreneur
- Management Consultant

- Public Relations Director

## Learning Objectives

---

- Gain a comprehensive understanding of the importance of having Strategies for Schedule and Scheduling Software.
- Effectively conduct Scheduling Planning, Developing, Monitoring & Controlling and Closing.
- Learn about Stakeholder Communication Management.
- Prepare effective and efficient Schedule Management Plan.
- Identify the contributions the Scheduling Professionals make during the life of a project.
- Enhance and increase avenues in the field of Project Management.

## Course Outline

---

- **Day 01**

- Schedule Strategy**

- Overview - Schedule Strategy
- Plan Schedule Management
- Schedule Data Management
- Schedule Model Management Plan
- Critical Path Method
- Float
- Critical Chain Method
- Agile Release Planning
- On-Demand Scheduling

## **Project Planning processes/terms**

- Project Scope Definition
- Work Break Structure (WBS)
- Resource Planning/Identification
- Budgeting

### **• Day 02**

## **Schedule Planning and Development**

- Overview - Schedule Planning and Development
- Define Activities
- Sequence Activities
- Estimate Activity Durations
- Risk Analysis Using Statistical Models
- Develop Schedule
- Schedule Model Creation

### **• Day 03**

## **Schedule Monitoring and Controlling**

- Overview - Schedule Monitoring and Controlling
- Schedule Model Maintenance
- Schedule Model Analysis and Control Schedule
- Earned Value Analysis
- Earned Schedule Management
- Schedule Compression
- Crashing Costs
- Drag Costs
- Fast Tracking Costs

### **• Day 04**

## **Scheduling Tools & Techniques**

- Schedule model and methods
- Schedule development process & procedures.

- Schedule Update.
- Delay Analysis Methods (introductory level)

### Schedule Closeout

- Overview -Schedule Closeout
- Archiving Records

### • Day 05

### Stakeholder Communication Management

- Overview - Stakeholder Communications Management
- Analyze Stakeholders
- Schedule Model Instance

### Performance Management & Reporting

- Earned Value Management (EVM)
- Project Reporting

## Confirmed Sessions

| FROM           | TO             | DURATION | FEES       | LOCATION          |
|----------------|----------------|----------|------------|-------------------|
| April 6, 2025  | April 10, 2025 | 5 days   | 4250.00 \$ | KSA - Jeddah      |
| Sept. 22, 2025 | Sept. 26, 2025 | 5 days   | 4950.00 \$ | Azerbaijan - Baku |
| Nov. 24, 2025  | Nov. 28, 2025  | 5 days   | 4250.00 \$ | UAE - Abu Dhabi   |

