

BASIC PRIMAVERA PLANNING AND SCHEDULING (P6.7)

This course provides hands-on training for Primavera's client/server based solution Participants will gain a thorough background in the concepts of planning and scheduling. Scheduling techniques will be covered. This course leads you through hands-on workshops that create and track an entire project to completion. All workshops and instruction use the three basic elements of project management: schedule, resource and costs

Course Duration:

32 hrs

At the completion of this course the student will be able to:

- Add a Project to the Project Structure
- Create a Work Breakdown Structure
- Add Reference Documents
- Add Activities
- Add Steps and Codes to Activities
- Create Relationships
- Schedule a Project
- Add Constraints
- Organize Activities
- Assign Resources and Costs
- Analyze Resource/Cost Usage
- Optimize the Schedule
- Status the Project
- Analyze the Updated Project

Course Outline

- Introduction to project management concept
- Navigating
- Creating a Organizational Breakdown Structure (OBS)
- Creating a Enterprise Project Structure (EPS)
- Project Structure
- Creating a Project
- Creating a Work Breakdown Structure (WBS)
- Creating Calendar
- Adding Activities
- Creating Activity Codes
- Maintaining the Project Documents Library
- Creating Relationships
- Scheduling
- Adding Constraints

- Formatting Data
- Defining Resources
- Assigning Resources and Costs
- Analyzing Resources and Costs
- Currency
- Optimizing the Project Plan
- Baselining the Project Plan
- Project Execution and Control
- Updating Progress
- Filter
- Formatting Bars
- Import / Export
- Project Profiles & Spreadsheets
- Reporting Performance
- Layout & Print

Workshops:

- Creating a Work Breakdown Structure
- Adding Activities
- Creating Relationships
- Scheduling
- Viewing Schedule Data
- Assigning Resources and Costs
- Analyzing Resources and Costs
- Updating the Schedule