

Course 602 - Resource & Cost Analysis with Primavera Project Planner® (P3®)

This one-day course will enable you to take full advantage of driving resources, resource curves, hierarchical resources, resource profiles/tables and resource leveling. Learn resource calendars for planning and control and Rich Text Format reports for status reporting. Participants will develop, update, and track resources and costs using a series of hands-on workshops.

Learning Outcomes:

- Analyze resource/cost data in projects
- Determine resource allocation through leveling

Profession Development and Continuing Education Units:

- Earns 6.5 PDU's and .65 CEUs
- PMI Program Number - 602PPP

Prerequisite: Course 601, Planning and Scheduling with Primavera Project Planner® (P3®).

Course Length: 1 day

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

- Analyze resource usage through resource profiles
- Assign hierarchical resources
- Define driving resources
- Create resource/cost curves
- Run resource/cost reports
- Apply resource calendars to a schedule
- Level resources

Course Outline:

Controlling and Managing Resources

- Organize activities into groups according to resource
- Use resource profile/tables for "What-if" analysis
- Define hierarchical and driving resources
- Assign resource lag and duration to activities
- Define linear and nonlinear resource
- Use reports to review resource/cost allocation

Resource Calendars

- Create resource calendars
- Define task, independent, and meeting activities
- Assign driving resources to different activity types

Resource Leveling

- Creating the Activity Codes Dictionary
- Defining Calendars
- Adding Activities
- Adding Relationships
- Calculating a Schedule

Class Exercises

- Assigning Resources

Workshops

- Managing Resources
- Using Resource Calendars
- Using Leveling for Resource Analysis



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