



Oracle Primavera Education Series



Course Title Primavera P6 Professional Fundamentals

Course Code 102

Version Relevance Release 19 (compatible with previous versions)

Course Duration 3 days

Course Delivery Classroom or Online

Course Audience Business Analysts, Functional Implementers,

Project Manager, End Users

Prerequisite(s) Knowledge of project management principles

Courseware Author RPCuk

Professional Development and Continuing Education Units: Earns 19.5 PDUs and 1.95 CEUs

Course Summary

This course leads participants through the entire project life cycle, from planning to execution. Topics include adding activities, assigning resources, and creating a baseline. Participants also gain a thorough background in the concepts of planning and scheduling.

All workshops and instruction stress the three basic elements of project management: schedule, resources, and costs. At the end of each day, students apply the concepts and functionality they learned in a case study. The course is divided into three sections: Creating a Project; Scheduling the Project; Project Execution and Control..

The course uses P6 Professional, Primavera's Windows-based, client/server application. It is appropriate for those using P6 Professional either as a stand-alone application or as part of P6 EPPM.

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- Create and schedule a project
- Add activities and relationships
- Assign resources
- Adjust the project schedule
- Execute and control the project
- Report Performance



Course Objectives

- P6 Project Life Cycle
- Understand data structures
- Create a project
- · Create a Work Breakdown Structure
- Add activities
- View calendars
- · Create Relationships
- · Schedule the project
- Assign constraints
- Format schedule data

- · Define roles and resources
- Assign resources
- · Create a Reflection
- Optimise the project plan
- Baselines
- Execute the project
- · Export Import Data
- Analyse the updated project
- Create reports

Course Topics

- Understanding P6 Data
- Enterprise Project Structure
- Creating a Project
- Creating a Work Breakdown Structure
- Adding Activities
- Creating Relationships
- Scheduling
- · Assigning Constraints
- Using Reflection Projects

- Formatting Schedule Data
- Roles and Resources
- Assigning Roles
- · Assigning Resources
- Analysing Resources
- · Optimising the Project Plan
- Baselining the Project Plan
- Project Execution and Control
- Reporting Performance











