

Planning & Control Using Oracle Primavera P6 PPM Professional

Course Brochure

► Index

-
1. Course Overview

 2. Syllabus

 3. Learning Outcomes

 4. Course Delivery Schedule

 5. Post Course Requirements

 6. Intended Audience

1. Course Overview

Course: Planning & Control with Oracle Primavera P6 PPM Professional – Version 8 or later

Level: Intermediate

This course aims to teach participants:

- Introduction to the user interface.
- Planning projects without resources.
- Filters layouts, printing and an introduction to reports.
- Baselines and updating an un-resourced project.
- Creating and assigning roles and resources.
- Controlling projects with resources and costs.
- An introduction to setting up and administering a database.
- Plus advanced features including import/export, Activity Codes, Custom Data Fields and Global Change.

Eligibility requirements:

A high standard of written and spoken English.

Understand how projects are managed and understand project management processes such as those outline in PRINCE2 or the PMI *PMBOK*.

Have good computer skills and understand the basics of the Microsoft Windows operating systems.

Understand the theory of Critical Path calculation.

Have access to a PC with an unrestricted version of Oracle Primavera P6 Version 8 PPM Professional or later loaded on a PC and connected to a database.

To complete the workshops the students will need to be able to create in their load of P6 the following:

- Projects under an EPS Node,
- Import, create and save Layouts,
- Project calendars,
- WBS Nodes, Activities, Constraints and Relationships,
- Schedule projects,
- Create and Assign Baselines,
- Assign progress to activities,
- Project Activity Codes,
- Resources and
- User-Defined Fields.

Course delivery method: This course will be delivered in a Virtual Learning Environment (VLE). The VLE joining details will be shared one week before the course delivery date.

Trainer: Thomas Grant

Certificate: The training completion certificate will be provided by PCI.

Additional support: 6 months free access to the Eastwood harris P6 PPM pre-recorded online course and workshops videos.

Price (AUD): \$1,990 (Excluding GST)

- The course price does not include the Eastwood Harris book that the course is based on,
- Students may purchase their own eBook or paper copy from www.eh.com.au.

2. Syllabus

Module#	Module Name
1	Introduction
2	Creating a Project Plan
3	Starting Up and Navigation
4	Creating a New Project
5	Defining Calendars
6	Creating a Primavera Project WBS
7	Adding Activities and Organizing Under The WBS
8	Formatting the Display
9	Adding Relationships
10	Activity Network View
11	Constraints
12	Group, Sort and Layouts
13	Filters
14	Printing, Reports and Visualizer
15	Scheduling Options and Setting a Baseline
16	Updating an Unresourced Schedule
17	User and Administration Preferences
18	Creating Roles and Resources
19	Assigning Roles, Resources and Expenses
20	Resource Optimization
21	Updating a Resourced Schedule
22	Other Methods of Organizing Project Data, Activity Codes and User Defined Fields
23	Global Change
24	Managing the Enterprise Environment
25	Multiple Project Scheduling
26	Utilities, Reflection Projects, Audit Trail, Import and Export
27	Earned Value Management with P6

3. Learning Outcomes

By the end of this course you will be able to:

1. Understand how to navigate around the software.
2. Create a Critical Path P6 schedule.
3. Format and output a project schedule.
4. Baseline and update an unresourced project.
5. Understand the basics of administering a database.
6. Create and assign resources.
7. Update a resourced project.
8. Understand some of the more advanced features of the software including import/export, Activity Codes, Custom Data Fields and Global Change.

4. Course Delivery Schedule

Course Dates – 22nd Sep, 24th Sep, 29th Sep and 1st Oct.

There are four 6 hour sessions delivered over two weeks and typically on a Tuesday and Thursday.

The sessions will be run from 09:00hrs to 15:00hrs Australian Eastern Standard Time.

A minimum of 5 hours teaching over the 6 hours.

The students will be shown how to complete the workshops but will need to complete the workshops in their own time between the sessions.

5. Post-course Requirements

There are no specific post-course prerequisites. The students can complete the pre-recorded online course and workshops in their own time to ensure they fully understand the software functionality.

6. Intended Audience

The following people should consider attending this course:

- Project planners and schedulers who wish to learn how to use the software to schedule and control projects.
- Experienced project personal who wish to learn how to schedule and control a project.
- Programme Managers and Project Control staff evaluating the software against your organizational requirements.
- Database managers who wish to understand how to set up and administer a database.