

2013P/2013PN – Primavera P6 Construction & Commissioning

Course Level: Basic

Course Length: 2-day classes, or 3-night classes

Prerequisite: Primavera P6 Lite or other TEPCO P6 class, or 1-year P6 user experience

This Basic Construction & Commissioning scheduling course is designed for individuals that have taken the P6 Lite class or have had some light scheduling experience. Students will gain a thorough understanding of how to build schedules to meet the required needs of the construction and commissioning based on work areas, work packages, and system requirements, with hands-on training in the Primavera P6 software. You will walk away with a good comprehension of how construction and commissioning schedules are developed to meet the clients' needs.

Course Topics

Section 01: Capital Integration Overview

- Overview of client integration of schedules and where the construction and commissioning file fits in
- Duration & Percent Complete Types
- Adding Activities
- Creating Activity Relationships
- Understanding Lag

Section 02: Construction / Commissioning

- Overview of construction and commissioning schedule process and requirements

Section 09: Activity Codes

- Building Code with Structure
- Creating Activity Codes at Different Levels
- Methods for Assigning Codes

Section 03: Creating the Enterprise Project Structure

- Understanding the EPS
- Basic EPS build

Section 10: Budget Development

- Creating Resources
- Managing Resources
- Reporting Resource Loaded Activities

Section 04: User Preferences

- How user preferences affect the project
- Setting user preferences

Section 11: Customizing the Project

- Understanding Group and Sort
- Understanding & Utilizing Filters
- Importing & Exporting Layouts
- Bars, Fonts, and Row Heights

Section 05: Creating a Project

- Utilizing the Project Wizard
- Creating new calendars

Section 06: Calendars

- Understanding the Calendar Functionality
- Creating New Calendars

Section 12: Managing & Assigning Baselines

- Understanding Baselines
- Creating Baselines
- Utilizing Baselines

Section 07: Work Breakdown Structure (WBS)

- Identifying Standard CAP Project WBS
- Creating a WBS
- Utilizing the WBS

Section 13: Scheduling the Project

- Understanding Float & Critical Path
- Free Float & Total Float
- Progressing Activities
- Schedule Log Files

Section 08: Activities & Relationships

- Activity & Relationship Types



100% VETERAN OWNED

COURSE OUTLINE



Section 14: Reporting

- Report Window
- Running Reports



100% VETERAN OWNED