COURSE OUTLINE



2011P/2011PN – Primavera P6 Client FEL Process

Course Level: Basic

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

Prerequisite: Primavera P6 Lite or 1 Year P6 User Experience

This Basic Client FEL Process course is designed for individuals that have no FEL experience. Students will gain a thorough understanding of how to build schedules to meet the required needs of the Front-End Loading (FEL) process, with hands-on training in the Primavera P6 software. You will walk away with a good comprehension of how the FEL process is broken down into several phases with each phase culminating in owner management review during which the project is sanctioned or discarded.

Course Topics

Section 01: Capital Integration Overview

Overview of the client integration of schedules

Section 02: Front-End Loading (FEL)

• FEL Process

Stage Gate

Section 03: Creating the Enterprise Project Structure

Understanding the EPS

Basic EPS build

Section 04: User Preferences

How users preferences affect the project

Setting user preferences

Section 05: Creating a Project

• Utilizing the Project Wizard

• Critical steps to know when beginning a project

Section 06: Calendars

• Understanding the calendar functionality

Understanding Time Periods

Creating new calendars

Section 07: Work Breakdown Structure (WBS)

• Identifying Standard Capital Project WBS

Creating a WBS

Utilizing the WBS

Section 08: Template Development

Activity & Relationship Types

• Duration & Percent Complete Types

Adding Activities

• Creating Activity Relationships

Understanding Lag

Section 09: Activity Codes

Building Code with Structure

Creating Activity Codes at Different Levels

Methods for Assigning Codes

Section 10: Budget Development

Creating Roles

Managing Roles

Reporting on Role Loaded Activities

Section 11: Customizing the Project

Understanding Group and Sort

Understanding and Utilizing Filters

Importing & Exporting Layouts

• Bars, Fonts, and Row Heights

Section 12: Full Template Usage

Understanding the Template Process

• Utilizing the Template

Section 13: Maintaining & Assigning Baselines

• Understand Baselines

Creating Baselines

• Utilizing Baselines

Section 14: Scheduling the Project

 Understanding Forward and Backward Pass Calculations

• Understanding Float & Critical Path

• Schedule Log Files

Section 15: Reporting

Report Window

Running Reports

• Batch Reports

