Primavera P6 Professional Project Management Fundamentals – Course Description

Overview
This Primavera P6 Professional Project Management Fundamentals curriculum leads students through the entire project life cycle, from planning to execution. Students will develop a thorough understanding of how to plan and schedule.

Available Languages:
- English

Duration
- Recommended total course time: 90 hours*
- Professional education credit hours for educators who complete Oracle Academy training: 30

*Course time includes instruction, self-study/homework, practices, project and assessment

Target Audience

Educators
- Technical, vocational, and 2- and 4-year college and university faculty members who teach construction or engineering project management or a related subject.

Students
- Students who want to understand the basic features and functionality of Oracle Primavera P6, an industry-standard software tool for project management processes.

Prerequisites
None.
Suggested: Oracle Learning Library: Primavera P6 Professional

Suggested Next Courses
- Primavera P6 Professional Advanced

Lesson-by-Lesson Topics

Section I: Overview and Creating a Project
- Lesson 1: Project Management Life Cycle
- Lesson 2: Understanding Data in P6
- Lesson 3: Overview and Navigation
- Lesson 4: Creating a Project
- Lesson 5: Creating a Work Breakdown Structure
• Lesson 6: Adding Activities
• Lesson 7: Assigning Calendars
• Quiz 1

Section II: Scheduling and Assigning Resources
• Lesson 8: Creating Relationships
• Lesson 9: Scheduling
• Lesson 10: Assigning Constraints
• Lesson 11: Creating Layouts
• Lesson 12: Understanding Roles and Resources
• Lesson 13: Optimizing the Project Plan
• Quiz 2

Section III: Baselining and Executing
• Lesson 14: Baselining the Project Plan
• Lesson 15: Importing and Exporting Data
• Lesson 16: Methods of Applying Progress
• Lesson 17: Executing the Project Plan
• Lesson 18: Reflection Projects
• Lesson 19: Analyzing the Updated Project
• Quiz 3