

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