

## 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 Curriculum 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, projects and assessment*

### Target Audiences

#### 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

#### Required

- None

#### Suggested

- Oracle Learning Library: Primavera P6 Professional

### Suggested Next Courses

- Primavera P6 Professional Advanced

## Lesson-by-Lesson Topics

### Overview and Creating a Project

- Project Management Life Cycle
- Understanding Data in P6
- Overview and Navigation
- Creating a Project
- Creating a Work Breakdown Structure
- Adding Activities
- Assigning Calendars

### Scheduling and Assigning Resources

- Creating Relationships
- Scheduling
- Assigning Constraints
- Creating Layouts
- Understanding Roles and Resources
- Optimizing the Project Plan

### Baselining and Executing

- Baselining the Project Plan
- Importing and Exporting Data
- Methods of Applying Progress
- Executing the Project Plan
- Reflection Projects
- Analyzing the Updated Project