TECHNICAL
EDUCATION
ACADEMY

School of Computer Science

COURSE PROGRAMME

000692

Primavera P6 Advanced International Certificate



Learn from the Best in the Business!

Course overview

Duration: 5 days / 40 hours · Foundation level

Why take this course

This Oracle Primavera P6 course is designed to provide professionals with practical knowledge and hands-on experience in project planning, scheduling, and control using one of the most widely used project management tools in the industry. Primavera P6 is essential for managing large-scale, complex projects across various industries, particularly in construction, engineering, and infrastructure.

You'll learn how to build project schedules from scratch, assign resources, track progress, and spot potential delays before they become problems. The focus is on real-world application, not just theory, so you'll finish the course ready to apply what you've learned on actual projects.

Whether you are new to project scheduling or looking to enhance your current skills, this course will help you build a strong foundation in Primavera P6 and apply it effectively in your professional projects.

Who it is for and how it helps

1) Project Managers, Construction Managers, Engineers, Technical Staff, and Site Supervisors involved in project execution and control who want to enhance their planning and scheduling skills.

2) University students looking to learn Primavera P6 for their coursework or graduation projects.

3) Fresh graduates aiming to build a career in planning and scheduling.

4) Anyone interested in learning industry-standard project management software to enhance their career opportunities.

What you will learn

- Understand the core principles of project planning and scheduling including the Critical Path Method (CPM)
- Provide a solid understanding of Oracle Primavera P6 as a project planning and scheduling tool
- Build Complete Project Schedules including preparing WBS, Define Activities, Establish logical relationships, and Assign resources, costs, and calendars to activities
- Update project progress and analyze schedule performance
- Apply best practices in project planning & controls using Primavera P6

Pre-course requirements

- Basic computer skills; familiarity with using Windows operating system and ability to navigate software applications, including opening, saving, and managing files
- Basic proficiency in English to understand course materials and Software Commands
- A general understanding of project management concepts is helpful but not required
- No prior experience with Primavera P6 is necessary

Programme instructor



Yasser Halawa

A highly experienced Senior Planning Engineer and Project Controls Specialist with over a decade of practical expertise in engineering project management, scheduling, cost control, delay analysis, and team leadership. Holds a Master's degree in Engineering project management and a Bachelor's in Civil Engineering, with additional certifications including PMP®, CAPM®, Primavera P6 Advanced, and Quantity Surveying.

Worked on a wide range of mega infrastructure and energy projects across Jordan, managing complex scopes in both civil and MEP works, with contract values up to 2 billion USD. Held senior roles in multinational engineering and project management firms (including a French engineering consultancy and a Saudi investment group), contributing across all project phases from tendering and scheduling to monitoring, reporting, and close-out.

Core areas of expertise include:

Development of detailed, time-phased schedules using Primavera P6 and MS Project

Preparation of executive reports, S-curves, cash flows, histograms, and progress dashboards

Conducting earned value analysis, delay analysis, and submission of EOT claims

Deep familiarity with FIDIC contracts and public infrastructure standards

Leading cross-disciplinary project teams and training junior engineers

Managing planning and QA/QC tasks across civil, electrical, and infrastructure sectors.

In parallel to the engineering work, served since 2014 as a part-time instructor of Primavera P6 and project management topics, delivering both foundational and advanced training to engineering professionals. The teaching is informed by real-world experience on-site and in consultancy roles, making the instruction practical and solution-oriented.

Participant ratings

Programme evaluation based on participant feedback

Overall programme rating — 4.9 / 5

Clarity of learning objectives	**5.0 / 5**
Confidence in applying knowledge and skills	**4.9 / 5**
Achievement of learning objectives	**4.9 / 5**
Relevance of content to job tasks	**4.9 / 5**
Suitability of difficulty for the level of preparation	**4.9 / 5**
Increase in knowledge	**4.9 / 5**
Skills development	**5.0 / 5**
Willingness to recommend the programme to colleagues	**5.0 / 5**

14 responses

Joining the programme

Contact the Academy and quote course code 000692 to confirm dates, delivery format, prices and enrolment terms.

Training for your team

Tell us your business goals, the roles and number of participants, and your preferred dates and location. This will help us discuss the right training option.

Preparing for the programme

Read the pre-course requirements in this programme before enrolling.

Discuss your training needs

mail@tecedu.org
www.tecedu.academy

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