



Project Planning, Scheduling & Control and Cost Control Training Course

8 – 12 August 2027
Chicago

Project Planning, Scheduling & Control and Cost Control Training Course

Ref: 1023_88946 **Date:** 8 – 12 August 2027 **Location:** Chicago **Fees:** 12000 Euro

Course Overview:

Our 'Project Planning, Scheduling and Control & Cost Control Certification Training Course' provides a comprehensive understanding of project management fundamentals applied through the lens of Agile methodologies. You'll learn how to effectively manage a project portfolio, how to set up and operate a project management office, and how to develop detailed project plans. Our training courses will guide you towards becoming an Agile project manager or cost control engineer, focusing on acuity scheduling and project cost control. This course is unique in how it integrates these various elements, providing a holistic approach to project management.

Target Audience:

- Project managers
- Operation team leaders
- Cost control engineers
- Agile project managers
- Individuals interested in enhancing their project management professional skills
- Aspiring Project Management Professionals PMPs
- Senior Executives interested in better understanding project management
- Department Heads coordinating large projects

Targeted Organizational Departments:

- Project Management Office
- Engineering and Design
- Operations and Production
- Finance and Cost Control
- Information Technology
- Quality Assurance
- Strategy and Planning
- Product Development

Targeted Industries:

- Construction and Engineering
- IT and Software Development
- Manufacturing
- Healthcare
- Financial Services
- Energy and Utilities
- Education and Research Institutions
- Retail and E-commerce

Course Offerings:

By the end of this course, participants will be able to:

Understanding of project management fundamentals and Agile project management

- Skills in project planning, scheduling, and cost control
- Proficiency in acuity scheduling
- Ability to establish and run a project management office
- Knowledge on managing a project portfolio
- Proficiency in using project charter effectively
- Understanding the key responsibilities of a project manager and cost control engineer
- Preparation for Project Management Professional certification

Training Methodology:

Our methodology focuses on interactive learning, with a blend of lectures, group discussions, case studies, and hands-on exercises. We cover everything from the project management fundamentals to advanced topics such as Agile project management, project planning, acuity scheduling, project cost control, and roles like Agile project manager and cost control engineer. Our trainers are seasoned professionals, bringing real-world examples to help you understand and apply these concepts in your workplace.

Course Toolbox:

- Comprehensive course manual
- Interactive exercises and case studies
- Online resources for Agile project management training
- Checklists and templates for project planning and scheduling
- Tools for setting up a project management office
- Techniques for effective project portfolio management



Course Agenda:

Day 1: Introduction to Project Management

- **Topic 1:** Project management fundamentals
- **Topic 2:** Role of the project management office
- **Topic 3:** Importance of project charter
- **Reflection & Review:** Discuss key learnings from the day's session

Day 2: Project Planning & Scheduling

- **Topic 1:** Detailed guide to project planning
- **Topic 2:** Acuity scheduling in project management
- **Topic 3:** Project manager responsibilities
- **Reflection & Review:** Reflect on project planning and scheduling techniques

Day 3: Managing Project Teams & Portfolios

- **Topic 1:** Building and managing a project team
- **Topic 2:** Effective project portfolio management
- **Topic 3:** Agile project management training
- **Reflection & Review:** Review of project team and portfolio management

Day 4: Cost Control in Project Management

- **Topic 1:** Understanding project cost control
- **Topic 2:** Role of a cost control engineer
- **Topic 3:** Agile project manager responsibilities
- **Reflection & Review:** Discuss cost control strategies and roles

Day 5: Course Review & Certification Process

- **Topic 1:** Review of course offerings
- **Topic 2 :** Steps on how to get Certification Course
- **Topic 3:** Role play - A day in the life of a project management professional
- **Reflection & Review:** Reflect on the entire course, discuss next steps

How This Course is Different from Other Project Training Courses:

Our course uniquely merges the worlds of project management and cost control engineering. Unlike other training courses, we introduce Agile project management principles to conventional project management. This course is enriched with real-life case studies, role plays and interactive sessions, enabling you to better understand the day-to-day roles of project managers, Agile project managers, and cost control engineers. We also provide a comprehensive guide on how to get a certification course, empowering you to take your career to the next level.