

Schedule and Cost Control

Duration: 4 Days Course Code: 2809

Overview:

Learn the skills you need to effectively establish and manage a realistic schedule and detailed budget. Through hands-on exercises, you'll learn to develop a work breakdown schedule, grasp diagramming techniques, identify task relationships, determine the critical path, employ estimating techniques, and analyze resource utilization. Once the project schedule is complete, you'll create a budget that includes all direct and indirect costs associated with the project. Learn the importance of baselining project schedules and budgets to make reporting and tracking progress easier. Understand how to use earned value analysis and other reporting techniques to ensure that your project progress is clearly identified and communicated to stakeholders. Create schedule and cost management plans, and control changes through an integrated change management process. You'll learn to use a variety of tools that will ensure that your project is delivered on time and within budget. Students pursuing college credit recommendation or continuing education units must attend at least 90% of class time, participate in class exercises and section-knowledge checks, and score at least 70% on an end of class, multiple-choice assessment.

This course qualifies you for the following PMI® Professional Development Units (PDUs): 28 PMI PDUs

Target Audience:

Associate project managers, project managers, IT project managers, project coordinators, project analysts, project leaders, senior project managers, team leaders, product managers, and program managers.

Objectives:

- What You'll Learn
- Develop a work breakdown structure
- Create a network diagram
- Identify the critical path
- Estimating techniques

- Finalize your project schedule
- Types of cost and expenditures
- Develop a budget
- Report progress through earned value analysis

Prerequisites:

- Project Management (PM01)
- IT Project Management (PM11)
- Applied Project Management (PM08)

Content:

- 1. Project Mini Charter
- 2. Successful Project Schedules
- Schedule Fundamentals
- Activity Definition
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Controlling Costs

Change controlClosing out the Budget

Planning cost control

Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

Establishing a cost baseline

Earned value analysisEstimate at completion

Estimate to completion

Status reportingControlling CostsPlanning cost controlChange controlClosing out the Budget

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