



Managing Scope, Schedule and Cost

HE538S

Managing Scope, Schedule, and Cost provides a structured approach to project planning and management. This 3-day course goes beyond project management fundamentals and applies a variety of techniques to balance the competing demands of scope, schedule, and cost. This course uses industry best practices to teach the latest tools and techniques. You will learn how to establish the performance measurement baseline (PMB) and gain proficiency in the tools and techniques used to compare actual work accomplished against established plans.

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Price USD \$1,489

Links to local schedules, pricing and registration [US/Canada](#)
[Mexico/Latin America](#)
[Brazil](#)

HP course # HE538S

Category Project Management

Duration 3 days

Special note

Thank you for considering HP Education Services for your Project Management/Business Analysis (PM/BA) training needs. We provide the following delivery options:

If you are an individual interested in attending this course, you may do so by clicking on the schedule link for Unites States/Canada. This will take you to the Management Concepts site where you can register for the class. You may also use your HP Care Pack Credits to pay for the class, in addition to standard payment options.

If your organization is interested in conducting a class at your location, or a virtual instructor led delivery for one of the listed courses, please [contact us](#) to obtain a quote based on your delivery requirements. (Note: Must have a minimum of 8 individuals for onsite deliveries)

Audience

This course is intended for project and program managers and team members who wish to enhance their core scheduling and budgeting skills required to deliver critical projects on time and within Budget.

Prerequisites

- A comprehensive introductory project management course such as Project Management Fundamentals (HC577S)

Course objectives

Upon successful completion of this course, students will be able to:

- Discuss key project scope, schedule, and cost concepts
- Evaluate a deliverable-based work breakdown structure (WBS) and create a WBS dictionary
- Validate a project schedule and demonstrate schedule compression techniques
- Evaluate and validate cost estimates
- Analyze project performance and recommend corrective action
- Create an on-the-job action plan

Certifications/exams

- Successful completion of this course earns 21 educational contact hours or PDUs which may be applied to meet PMI® education requirements.

Next steps

- Managing Project Quality (HE546S) or other advanced Project Management topics leading to recognition of your knowledge and skill by passing the Project Management certification appropriate to your country or region

Course outline

Lesson 1: Scope, Schedule, and Cost Overview

- Project Management Process Groups
- Scope
- Schedule
- Cost
- Balancing the Competing Demands
- Performance Measurement Baseline (PMB)
- Managing Project Performance
- Lesson Summary

Lesson 2: Scope

- Project Scope Management
- Product-oriented WBS
- WBS Dictionary
- Lesson Summary

Lesson 3: Schedule

- Common Scheduling Terms
- Scheduling Process
- Critical Path
- Schedule Assessment Checklist
- Schedule Compression
- Competing Demands
- Lesson Summary

Lesson 4: Cost

- Overview
- Cost Estimating Process
- Lesson Summary

Lesson 5: Managing Scope, Schedule, and Cost

- Overview
- Performance Measurement Baseline (PMB)
- Management Reserve
- Performance Measurement
- Managing Process
- Performance Management
- Corrective Action
- Change Control
- Lesson Summary

Lesson 6: Developing an Action Plan

- Course Summary
- Action Plan

Learn more at

hpe.com/us/training/projectmanagement