



Center for Continuous Improvement

Project Estimating and Scheduling

2 day, 14 PDU course

DESCRIPTION

One of the most challenging aspects of planning a project is determining realistic estimates and schedules. Delivering projects within the scope, time and cost requirements is very difficult. We have all been in the situation where we have had to meet impossible completion dates and budget requirements, but with the proper skills and knowledge, you can develop schedules and budgets to prevent these problems.

LEARNING OBJECTIVES

Upon completion of this course, you will be able to:

- Create a Work Breakdown Structure (WBS) to establish effective resource estimates
- Develop duration estimates using various techniques
- Develop a preliminary schedule using the Critical Path Method (CPM)
- Establish effective adjustments, including risk responses, to the preliminary schedule
- Accurately update the schedule based on work performance
- Evaluate the schedule and budget based on various Earned Value Methodologies (EVM)

WHO SHOULD ATTEND

- Project Managers / Team Leaders
- Team Leaders moving into team leadership positions
- Key Team Members
- Functional Managers
- Process and Performance Improvement Team Members
- Business Planning Personnel

COURSE LENGTH

2 day, 14 PDU course

RECOMMENDED CLASS SIZE

Maximum of 20 participants

COURSE INVESTMENT

Please contact the Center for Continuous Improvement for details.

COURSE CANCELLATION DEADLINE

Thirty days before the start of the program