

BUILDING A PROJECT SCHEDULE

PM02.00w

Before a project starts it is important to define and work and have a viable schedule. The best options are to find a prior similar schedule or a schedule template to use as your starting point. However, when these options don't exist (and they usually don't), you must be prepared to build the schedule from scratch. This webinar class will teach you the process and techniques to build the schedule from scratch. There will also be a number of techniques to help you build the related project budget. By the end of this webinar class all students should be able to create viable schedules for their projects.

PREREQUISITES

- None, this webinar class provides a basic overview of building a schedule from scratch

LEARNING OBJECTIVES

At the end of this webinar class, participants will be able to:

- Understand the purpose of a project schedule.
- Build a Work Breakdown Structure (WBS) and Network Diagram.
- Identify estimating techniques to estimate the work (effort).
- Describe the importance of the critical path.
- Estimate the work, duration and cost associated with the schedule.

WHO SHOULD ATTEND

- Project managers
- Senior staff members

COURSE OUTLINE

- The basics of schedules and alternatives for creating them
- Creating a Work Breakdown Structure (WBS)
- Estimating the work
- Converting the WBS to a Network Diagrams
- Adding resources to the schedule
- Estimating duration and cost
- Finalizing the schedule

There are group exercises to review and understand the concepts learned in the webinar class.

CLASS LENGTH

- Three hours (3 Total PDUs - 3 Technical / 0 Leadership / 0 Strategic)