



Course Description and Scope:

Attaining the Project Management Professional (PMP) designation has become a benchmark in many industries that employ project managers. For people who choose project management as a career this has become a professional certification they must achieve. This course helps participants understand and master the material that is covered on the PMP exam and provides 35 hours of training required by the Project Management Institute (PMI) to be eligible for the exam.

Project management has been proven to be the most effective method of delivering products within cost, schedule, and resource constraints. This intensive and hands-on course gives participants the skills to ensure their projects are completed on time and on budget while giving the user the product they expect. Participants will gain a strong working knowledge of the basics of project management and be able to immediately apply it to effectively manage projects at work. In addition, participants will be well prepared to take the PMP exam.

Course Outcomes

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

- List all the knowledge areas and processes involved in projects
- Write a scope statement
- Develop a work breakdown structure for a project
- Identify the human resources required
- Estimate activity durations and create a schedule and budget
- Perform a projects risk assessment
- Be able to monitor, control, and close projects
- Pass the PMP exam

Course Content

The course covers the Ten Knowledge Areas of the *PMBOK® Guide – Fifth edition* along with the associated 47 management processes. These processes are used throughout the Initiating, Planning, Executing, Controlling and Monitoring and Closing segments of Develop a work breakdown structure for a project.

- Project Integration Management
- Project Scope Management
- Project Time Management
- Project Cost Management
- Project Quality Management
- Project Human Resource Management
- Project Communication Management
- Project Stakeholder Management
- Project Risk Management
- Project Procurement Management

Who Should Attend

- Project managers
- Project team members
- Professionals from various industries, such as IT, construction, etc., who are interested to strengthen their Project management knowledge and become PMP certified.