

# Course Description

## Project Management: The Essentials AMS132

14 Professional Development Units / On-line 12  
14 Education Hours / On-line 12

### Overview

The science of project management has emerged as a proven methodology for increasing a company's success in new product development, enhancement of existing products and more.

A structured, effective methodology involves everyone in the organization in some way. This 2-day course will familiarize the participants with the elements of Project Management and the associated practices, roles, and responsibilities. Various examples from actual projects will be used to illustrate the course concepts.

### Learning Objectives

- Know what project management is about and understand the mindset necessary to achieve project goals
- Define key terms like WBS, CPM, Gantt chart, project budget and understand where they fit into project management
- Examine the requisite "front-end" planning practices
- Gain proficiency in assessing the Project Execution Strategy (PES)
- Understand the best practices and critical elements of Effective Project Scope
- Understand the best practices and critical elements of Effective Project Reviews
- Develop implementation strategies for Milestone Scheduling/Monitoring and Performance Metric development
- Understand the Risk Management process
- Project closure and the continuous improvement process

### Format

The format of the course is highly interactive and how-to oriented. Discussion of concepts and principles is followed by exercises. The emphasis is on the practical application and adaptation of selected tools and processes.

### Delivery Options

### Duration

Two days / On-line 12 hours

### Who Should Attend

All company associates at all levels that hold project management responsibilities would benefit by taking this course.

