

## **MODULE 1**

**Cost Due to the importance of the term “cost”, the basic anatomy of costing is discussed in this module.**

## **MODULE 2**

**Cost Estimating Project success cannot be supported without accurate knowledge of the cost limits to which the project must be controlled.**

## **MODULE 3**

**Project Planning Good planning is the foundation of successful project implementation. The project planning team is tasked to use their knowledge, experience, resources, and supporting tools to plan the effective implementation of each major element of the project.**

## **MODULE 4**

**Scheduling is the process that converts a project work plan into a roadmap which, if followed, will assure timely project completion.**

## **MODULE 5**

**Progress and Cost Control Upon completion of this module delegates will be able to define and explain the process, purpose, and advantages and disadvantages of project progress and cost control.**

## **MODULE 6**

**Project Management** In today's difficult global business environment it is vital that project management identifies and controls risks, maximizes cost savings, minimizes schedule delays, and improves economic return

## **MODULE 7**

**Economic Analysis Engineering** economic analysis is a technique that assists in the solution of substantial engineering problems where economic aspects dominate over a considerable period of time.

## **MODULE 8**

**Statistics, Probability, & Risk Management** A successful company collects information so that when analyzed, good decisions can be made.