

Course Description

Effective Software Project Management AMS174

14 Professional Development Units
14 Education Hours

Overview

Traditional project management practices require that the customer requirements be clearly and completely defined before any planning can take place. That condition is not likely to exist in the most contemporary projects and there are many reasons for that. In this course we will consider these situations as well as the impact of continual requirements changes and learn alternative approaches to project management that handle these difficult situations while maintaining a customer-facing focus throughout the entire software development life cycle.



This course establishes a foundation for further exploration of the models introduced in this course.

Learning Objectives

- Understand how projects have changed and their unique management needs
- Have a working knowledge of several variations of linear approaches to project management
- Have a working knowledge of several variations of incremental approaches to project management
- Have a working knowledge of several iterative approaches to project management
- Have a working knowledge of several adaptive approaches to project management
- Have a working knowledge of extreme project management
- Know how to choose the best fit model based on project characteristics

Format

This course is highly interactive and adaptive to participants' interests and needs. A combined lecture and discussion approach is used and is accompanied by individual and team exercises.

Duration

Two days

Who Should Attend

Team members and project managers at all experience levels would benefit by taking this course.