

# Course Description

## Applying Project Management Skills AMS111

21 Professional Development Units / On-line 18  
21 Education Hours / On-line 18

### Overview

This course provides a hands-on session for project management participants who wish to apply what they have learned in a practical case study scenario. Working in teams you'll propose, plan and execute a full-scale project under typical organizational constraints. Participants will manage their projects through a complete project life cycle, dealing with inherent challenges such as time and cost performance, resource constraints, scheduling issues and control. Human dynamics and leadership skills will play a key role, as teams will be challenged by life issues and other pressures.



### Learning Objectives

- Create a project team that supports your assignment
- Discuss roles and responsibilities, resource availability and existing skills sets
- Gather data and understand the assignment you have been given
- Create a strategy for defining requirements, assigning resources and pre-planning the project
- Develop a schedule and definitive plan for achieving project results
- Anticipate resource needs and create an action plan
- Manage challenges that occur on the project in terms of risk, resource availability, scheduling challenges and rework
- Make the right decisions for the success of the project
- Assess budget and timeline against the plan
- Review change management strategies
- Review the project and present a final report to management
- Create a lessons learned analysis and strategies for moving forward

### Format

This course is highly interactive and adaptive to class interests and needs. A lecture/discussion approach is used and is accompanied by hands-on exercises.

### Delivery Options

### Duration

Three days / On-line 18 hours

### Who Should Attend

Project managers, team members and other professionals of all experience levels who want to expand their knowledge of project management and apply their skills in a practical setting would benefit by taking this course.