





# Course: Project Management From Idea to Implementation & Beyond

Code	City	hotel	Start	End	price	Language - Hours
714	Dammam	Hotel Meeting Room	2026-04-05	2026-04-09	11450 SR	En - 25

## Course Description:

Project Management Process consists of seven stages: goal setting, project planning, project organizing, project scheduling, resource allocation, project control, and project termination. In this five-day training course the participant will learn how to manage his project in order to successfully implement it, within the budget and on schedule.

## Course Goal:

To enhance the participant's knowledge, skills, and abilities necessary to successfully implement any project

## Course Objectives:

**By the end of this course the participant will be able to:**

- Understand the key principles for project management success
- Determine the main benefits of project management
- Use the tools of project management
- Determine the concepts and terms of project management
- Start and complete a project: A step by step:
  - Project Planning, Scheduling and Budgeting (determine how to do the project)
  - Develop (do one right)
  - Project Implementation and Controlling (do all when right)



- Project Close Out (Terminating) and Evaluation

## Who Can Benefit?

Those who are looking for formal project management training

## Course Outline:

### What Is a Project?

- Definition and characteristics of a project and how it differs from other forms of endeavor;
- The 3 dimensions of project objectives;
- The “Key Drivers” of a project;
- The “4 Project Management Steps”;
- Top-down defined versus bottom-up planning philosophy;
- Finding the right combination of factors;
- The typical parameters used to measure a project are not the right parameters to manage it

### The Skills of a Project Manager

- Interpersonal Skills (leadership, team building, etc.)
- Mechanical Skills (planning, estimating, resource acquisition, etc.)

### Project Planning, Scheduling and Budgeting (determine how to do the project)

- Why plan?
- Putting together a project plan
- The requirements definition



- Writing the project goal
- Important elements of the goal
- Tasks and subtasks
- Rules for brainstorming
- Work breakdown structure (WBS)
- Using a WBS for cost mapping
- Time allocations
- Costs estimations
- Resource requirements
- Obtaining resources for your project
- Assigning resources to your project
- Motivating resources for project success
- Project Risk assessment
- Sensitivity(the “What If”) analysis
- The 80/20 rule

### **Develop (do one right)**

- Training (as needed)
- Prototype
- Test (Unit, Integration, User)
- Pilot

### **Project Implementation and Controlling (do all when right)**

- Crash Path Analysis
- Resource loading and leveling
- Project status reporting
- Project Baseline Management
- Configuration Management
- Managing change
- Trade off analysis



- Project Cost control
- Types of budget
- Project Spend Plan
- Earned value management system

## **Project Close Out (Terminating) and Evaluation**

- Timing of project termination
- Project post mortem questions
- Phase out plan
- Lessons learned report

## **Post-project**

- Objectives met?
- Budget sign-off
- Customer appraisal
- Project review document
- Team reassigned
- Transfer of responsibilities



The Scandinavian Academy for Training Center adopts the latest scientific and professional methodologies in training and human resource development, aiming to enhance the efficiency of individuals and organizations. Training programs are delivered through a comprehensive approach that includes:

- Theoretical lectures supported by PowerPoint presentations and visual materials (videos and short films).
- Scientific evaluation of participants before and after the program to measure progress and knowledge acquisition.
- Brainstorming sessions and practical role-playing to simulate real-life scenarios.
- Case studies tailored to align with the training content and participants work nature.
- Assessment tests conducted at the end of the program to evaluate the achievement of training objectives.

Each participant receives the training material (both theoretical and practical) in printed form and saved on a CD or flash drive. Detailed reports, including attendance records, final results, and overall program evaluations, are also provided.

Training materials are prepared professionally by a team of experts and specialists in various fields. At the end of the program, participants are awarded a professional attendance certificate, signed and accredited by the Scandinavian Academy for Training Center.

### **Program Timings:**

- 9:00 AM to 2:00 PM

### **The program includes:**

- A daily buffet provided during the sessions to ensure participants comfort.
- A closing ceremony on the final day to distribute certificates and celebrate participants achievements.