



## Project Management



**SCANDINAVIAN ACADEMY**  
Training and Development



# Course: Project Management From Idea to Implementation & Beyond

Code	City	hotel	Start	End	price	Hours
714	Madrid (Spain)	Hotel Meeting Room	2024-06-03	2024-06-07	5450 €	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

## 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

### **Who Can Benefit?**

Those who are looking for formal project management training



**The Scandinavian Academy employs modern methods in training and skills development, enhancing the efficiency of human resource development. We follow these practices:**

- **Theoretical Lectures:**
  - We deliver knowledge through advanced presentations such as PowerPoint and visual materials, including videos and short films.
- **Scientific Assessment:**
  - We evaluate trainees skills before and after the course to ensure their progress.
- **Brainstorming and Interaction:**
  - We encourage active participation through brainstorming sessions and applying concepts through role play.
- **Practical Cases:**
  - We provide practical cases that align with the scientific content and the participants specific needs.
- **Examinations:**
  - Tests are conducted at the end of the program to assess knowledge retention.
- **Educational Materials:**
  - We provide both printed and digital scientific and practical materials to participants.
- **Attendance and Final Result Reports:**
  - We prepare detailed attendance reports for participants and offer a comprehensive program evaluation.
- **Professionals and Experts:**
  - The programs scientific content is prepared by the best professors and trainers in various fields.
- **Professional Completion Certificate:**
  - Participants receive a professional completion certificate issued by the Scandinavian Academy for Training and Development in the Kingdom of Sweden, with the option for international authentication.
- **Program Timings:**
  - Training programs are held from 10:00 AM to 2:00 PM and include buffet sessions for light meals during lectures.