





# **Course: The Complete Course on Project Management**

Code	City	hotel	Start	End	price	Hours
323	Sharm ElShaikh (Egypt)	Hotel Meeting Room	2024-07-28	2024-08-01	2950 €	25

Project Management has gone beyond being merely a personal skill set. It is now considered a vital organisational competency. So whether you are charged with increasing your organisation's total project management capability or you are playing a role on a project, you will find this course offering a complete guidance for managing any type of project. The course is designed to help you master the science of project management and to provide you with a solid foundation for the art of project management and leadership.

## The Goals

The bottom line is project management is about applying specific principles to bring in projects on time, within budget, and to specifications. As a result, the key objective of this course is to master planning tools, management techniques, and people skills that will ensure project success.

#### The Process

The course uses both conventional and non-traditional techniques, utilises hands-on case studies and group discussions and provides thorough coverage of concepts, techniques, and relevant case studies.

#### The Benefits

- Better understanding of project selection decisions
- Improved ability of delegates to plan, schedule and control a project
- Mastering inter-personal skills needed to effectively manage project teams
- Improved ability to develop appropriate performance measures
- A wider choice of project planning techniques

#### The Results

- Develop an understanding of project selection methods
- Gain practical tips, advice and insight from an experienced project manager



- Examine simple and advanced project planning techniques
- Improve understanding of incorporating risk in project planning
- Review best practice in project planning and control

### **The Core Competencies**

- Planning theory and application
- Risk analysis & management
- Cost estimating
- Budgeting
- Performance management
- Project progress reporting

# The Programme Content

#### Day One : The World of Project Management

- Project lifecycle model
- Classic and modern project constraints and parameters
- The concept of project management maturity
- Selecting projects to meet organizational goals
- Aggregating projects into programmes and portfolios
- Establishing a project support office
- Considering and confronting uncertainty in project selection decisions
- Project data, information and knowledge management
- The art, science and practice of project management
- Case Studies and Group Exercises

#### Day Two : Project Planning, Scheduling and Budgeting

- Project plan vs. Project planning
- Strategic, tactical and operational planning
- The contents of a project plan
- Level of detail in scheduling
- Network logic and dependency analysis
- Project uncertainty and risk management
- Introducing uncertainty in planning
- Fundamentals of budgeting & cost control
- Methods of budgeting
- Improving cost estimates
- Best practices of project planning, scheduling and budgeting
- Case Studies and Group Exercises



# Day Three : Project Resourcing, Monitoring and Control

- Resource allocation
- Expediting a project
- Allocating scarce resources to projects
- The Critical Chain approach
- Designing the monitoring cycle
- Performance indicators and feedback mechanisms
- Earned value management
- Designing the change-control system
- Proactive management and plan updating
- Case Studies and Group Exercises

# Day Four : The Project Manager's Roles and Responsibilities

- Selection of the Project Manager
- Project Team-building and empowerment
- Team management challenges
- Delegating with confidence
- Communication within the project team
- Project team leadership
- Multidisciplinary teams
- Conflict handling
- Best practices of people-based project management
- Case Studies and Group Exercises

## Day Five : Project Evaluation, Reporting, Closure and Hand-over

- Evaluation criteria
- Project auditing
- Project review meetings
- Analysing project performance
- Progress reports and records
- Determinants of project success
- Successful project hand-over
- Lessons learned and creating learning culture
- Best practices of project evaluation, reporting and closure



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:
  - $\circ\,$  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:
  - $\circ\,$  We provide practical cases that align with the scientific content and the participants specific needs.
- Examinations:
  - $\circ\,$  Tests are conducted at the end of the program to assess knowledge retention.
- Educational Materials:
  - $\circ\,$  We provide both printed and digital scientific and practical materials to participants.
- Attendance and Final Result Reports:
  - $\circ\,$  We prepare detailed attendance reports for participants and offer a comprehensive program evaluation.
- Professionals and Experts:
  - $\circ\,$  The programs scientific content is prepared by the best professors and trainers in various fields.
- Professional Completion Certificate:
  - $\circ\,$  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.