





# Course: The Complete Course on Project Management

Code	City	Hotel	Start	End	Price	Language - Hours
323	Barcelona (Spain)	<b>Hotel Meeting Room</b>	2024-10-07	2024-10-11	5450 €	En - 25

### The Course

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 for Training and Development 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:

• 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 coffee break sessions during lectures.