





# Course: Construction Site Management & Supervision

Code	City	hotel	Start	End	price	Language - Hours
370	Jeddah	<b>Hotel Meeting Room</b>	2025-12-07	2025-12-11	11450 SR	En - 25

# Why Choose this Course?

Construction site management and supervision is the culmination of events in a project's lifecycle which encompasses feasibility, preliminary design, advanced design, procurement and construction. This course will feature the importance and relevance of efficient and practical strategies necessary to achieve competency for professionals involved in Construction Site Management.

For the successful delivery of projects, Management Teams have to understand the managerial skills, in addition to their technical knowledge, that they need to have. Job sites have to be managed with the same degree of expertise and to the same standards as other core business activities because of the high cost of failure.

#### This course will feature:

- Practice in project management techniques
- Collaboration strategies
- Understand crucial issues affecting performance
- Methods to meet deadlines
- Proven techniques to achieve project success

# What are the Goals?

 Assess and control work methods, resources and systems to meet works requirements



- Contribute to controlling work quality, progress and cost
- Develop productive working relationships, manage changes, and resolve disputes
- Learn Cost control and progress payment administration
- · Lead project meetings and manage the performance of teams and individuals

# Who is this Course for?

- New project Professionals
- Site Engineers
- Cost Engineers
- Superintendents
- Managers

#### How will this be Presented?

This course will utilise a variety of proven adult training techniques such as group discussions and team exercises to ensure maximum understanding, comprehension and retention of the information presented. This includes discussion of the goals of each participant to ensure their needs are fulfilled, as far as possible. Questions are encouraged throughout which provides opportunities for participants to discuss specific issues and, if possible, find appropriate solutions.

### The Course Content

#### Day One: Organization, Health and Safety

- The participants: Owner, Contractor and subcontractors
- Roles and responsibilities
- Safety Management
- Basic Safety Rules
- Jobsite Conditions and Hazards



Construction Equipment Safety

#### Day Two: Staffing, Facilities and Site Meetings

- Employer, Consultants, Contractors, Subcontractors
- · Temporary buildings, utilities and services
- · Security and Hazard control
- Kick-off Meeting
- Owner and Contractor's Meetings

# Day Three: Scheduling of Work and Monitoring of Work

- Master Schedule: Bar chart, Network logic, Line-of-Balance
- Communicating and Updating Schedules
- Project Control Cycle
- Information Gathering
- Supervision and Inspection

# Day Four: Progress Reporting, Cost Control and Payments

- Factors Impacting Performance (Risks)
- Tracking Time, Cost and Quality
- Corrective Action
- Role of Quantity Surveyors / Cost Engineers
- Project Cash flow
- Fluctuations and Final Accounts

# Day Five: Changes, Problems in Construction and Dispute Resolution

- Causes of Change
- Managing Changes
- Claims and Disputes
- Arbitration and Mediation



Alternative	Dispute	Resolution	(ADR)	Techniques
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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.