

Course Overview:

This course empowers professionals in facility operations with essential skills to optimize maintenance, ensure safety compliance, and drive strategic planning within organizational infrastructures. Geared for mid-level professionals, it integrates operational excellence with sustainability goals to improve facility performance and cost-effectiveness.

Course Objective:

- Apply best practices in maintaining and operating building systems
- Ensure compliance with safety and regulatory standards
- Develop and implement preventive maintenance and energy management strategies
- Integrate sustainability into facility operations
- Enhance strategic planning capabilities in facility management

Course Outline:

1. Introduction to Facility Management
 - Roles and Responsibilities
 - Key Concepts in Facility Management
 - Industry Trends
2. Building Systems and Operations
 - HVAC Systems
 - Electrical and Plumbing Systems
 - Building Automation
3. Maintenance Management
 - Preventive Maintenance Strategies
 - Maintenance Planning
 - Lifecycle Cost Analysis
4. Safety and Compliance
 - Health and Safety Regulations
 - Risk Management
 - Emergency Preparedness
5. Energy Management
 - Energy Efficiency Strategies
 - Renewable Energy Solutions
 - Energy Auditing
6. Sustainable Facility Management
 - Green Building Practices
 - Sustainability Certifications
 - Environmental Impact Reduction
7. Facility Management Technologies
 - Emerging Technologies in Facility Management
 - Data Management and Analysis
 - Innovative Solutions
8. Strategic Planning in Facility Management
 - Strategic Decision Making

Training Language:

English-Arabic

Training Methodology:

The course combines various teaching methods, including instructor-led presentations, group discussions, case study analyses, and assessments through quizzes and a final exam to engage participants and ensure they understand and retain the material.

Venue | Date | Fees

Jubail | 09-11-2025 | 17,250 SAR
Khobar | 16-11-2025 | 14,375 SAR

- Performance Measurement
- Continuous Improvement

Who Should Attend:

- Facility Managers
- Maintenance Supervisors
- Operations Managers
- Health and Safety Officers