



أكاديمية الزمالة  
العربية البريطانية



أكاديمية الزمالة العربية البريطانية  
Arab British Academy Fellowship  
A.B.A.F





# Calculate the cost of maintenance

## Objectives

---

- At the end of the course participants are expected to become proficient in
- Understand the concepts of advanced manufacturing systems
- Development and monitoring of production activities
- Planning and organizing the maintenance process
- Develop effective annual maintenance plans
- Calculate maintenance costs to reduce these costs
- Choose the right personnel for the maintenance department

## Who Should Attend?

---

- Health and Safety Managers
- Field supervisors
- Engineers and specialists in safety
- Webmasters and anyone who requires a better knowledge of the rules and regulations of safety requirements in the workplace.

## Seminar Outline

---

### DAY 1

- Production and Operations Management - The New Challenge
- Problems and decisions
- Place preparation and material handling
- Material planning
- Production and scheduling activities

### DAY 2

- Quality control
- Regulation of wholesale production
- Maintenance and replacement
- Objectives and decisions
- Organization of maintenance



### DAY 3

- Introduction and introduction to maintenance (definitions, terminology, types and strategies of maintenance)
- Maintenance and prevention (components and benefits, standards of performance measurement, maintenance department functions, computer use)
- Concept of holidays, their causes and sources, maintenance planning, technical information base, preparation of the annual schedule

### DAY 4

- Maintenance costs, types and classifications, reporting, protection of equipment that is suspended from work
- Storage, types, factors of high and low rates, spare storage, Japanese outlook

### DAY 5

- Human needs, employee selection and training, incentives



أكاديمية الزمالة  
العربية البريطانية



أكاديمية الزمالة العربية البريطانية  
Arab British Academy Fellowship  
A.B.A.F

