

Course Overview:

The aim of this course is to build a cost engineering background for all project elements and activities as part of an integrated project management suit

Course Objective:

Build a cost engineering background for all project elements and activities as part of an integrated project management suit.

Course Outline:

1. Introduction
2. Project budgeting
3. Capital expenditure budgeting and analysis
4. Types of budgets, approaches to budgeting, budgeting and costing techniques
5. Linking the tactical budget to strategic objectives
6. Role cost engineering
7. Estimating types and approaches
8. Estimating sources
9. Analysis of cost elements
10. Cost control and management budget reports
11. Cost monitoring and cost control

Who Should Attend:

All project staff looking for a project management position or certification and those working in cost engineering or looking for career promotion to start cost engineering such as project managers, project engineers, project control engineers and cost estimators.

Training Language:

EN / AR

Training Methodology:

- Presentation & Slides
- Audio Visual Aids
- Interactive Discussion
- Participatory Exercise
- Action Learning
- Class Activities
- Case Studies
- Workshops
- Simulation