

Course Title: Project Management
Course Code: IR 107
Course Background / Summary:

This course is designed to expose the participants to the rationale behind project management, which discusses the leading of project initiation and planning processes, providing a guideline on the components of a formal project plan. This module is divided into various parts; learning the basics, developing the project plan details, executing the project, and controlling the project. All aspects are oriented to create a measuring and sequential systems project.

Course Objectives:

- Explain management tools for project management.
- Understand when and how to use critical project management tools such as the Gantt Chart, Network Diagram, and Resource.
- Elaborate on the written documentation and modification information according to the proposed project.
- Develop or design a planning chart and documentation by using MS Project for planning, scheduling, and tracking project progress.
- Track project progress and make project reports.

Target Audience:

- Executives in technical & non-technical areas, project managers, business, system analysts, resource managers, business/ IT liaisons, project developers, manufacturing engineers, product engineers, network engineers, technicians, scientists, and quality assurance personnel.

Course Duration: 3 Days
Course Contents
1.0 Overview of Project
5.0 Create Resources
2.0 Project Management
6.0 Tracking Progress
3.0 Project Development Software
7.0 Inter-Operation with Other Applications
4.0 Creating a Work Breakdown Structure