

Course Overview:

This course introduces pollution and degradation of environmental quality as an example of the interactions between natural and human systems. It aims to enable students to understand environmental problems, looking at causal linkages between pollution sources, exposure pathways and impacts to environmental quality and human health.

Course Objective:

At the end of this course, delegates will:

- Have gained awareness of environmental pollution and an overview of both their causes and consequences to natural, economic and social systems.
- Learn about the relevant environmental treaties dealing with contamination and pollution
- Be able to analyse, synthesise, and evaluate evidence to understand problems in order to select control measures and techniques concerning atmospheric, water or terrestrial challenges.

Course Outline:

Introduction to Hazardous Wastes
Contamination and Pollution Prevention
Exploration & Production- Refining & Transportation
Oil Spills
Continuation of Contamination and Pollution Prevention Planning
Contingency Planning for Major Incidents
Types of Environmental Audits
Management and Prevention of Contamination and Hazardous Wastes

Who Should Attend:

- Health & Safety and Environmental Professionals
- Staff responsible for managing hazardous wastes
- Staff wishing to reduce risk and liability arising from polluting events
- Technical assistants and anyone who has a role to play in environmental matters of the Organization

Training Language:

EN

Training Methodology:

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