

(8) Process Safety (PHA)

WHO SHOULD ATTEND

This short course is intended for all engineers engaged in the oil industry, involved in Reservoir Engineering, especially those responsible for the elaborate plans for Reservoir Development.

COURSE OBJECTIVES

- Introduce process safety and establish its role in today's industry
- Introduce skills in the recognition of process safety hazards
- Introduce skills in the control of process safety hazards
- Provide process safety management skills for Supervisors, Engineers, Facility Managers, etc
- Introduce process safety management techniques
- Define process safety management

CONTENT

- Written Program
- General
- Facility Planning Requirements
- Employee Involvement
- Process Safety Committee
- Incident Investigation
- Process Safety Information
- Facility/Dept. Evaluation
- Process Hazard Analysis
- Process Operating Procedures
- Employee Training
- Use of Contractors
- Pre-Startup Safety Review
- Mechanical Integrity
- Quality Assurance
- Non-routine Work Authorization
- Managing Change
- Emergency Preparedness

INTENDED FOR

Facility Engineers, Process Engineers, Reservoir Engineers, Safety Committees, Process Specialist, Corporate Managers, Department Managers, First Line Supervisors, Accident Investigation Team members