

**Course Overview:**

This course provides a fundamental understanding of process safety techniques and how applying these techniques can improve safety, equipment reliability, environmental performance and reduce overall costs. It presents an overview of the elements comprising process safety, practical examples and how process safety can be integrated into day-to-day operations.

**Course Objective:**

After participation in this course, the participant will be able to understand: the evolution of process safety, why process safety incidents still occur and steps needed to reduce the number of incidents, applicability of process safety to exploration and production operations, the team approach for process safety, each of the elements of process safety, and how to implement and improve process safety at your location.

**Course Outline:**

- The evolution of process safety
- Why process safety incidents still occur
- Steps needed to reduce the number of incidents
- Applicability of process safety to exploration and production operations
- The team approach for process safety
- The elements of process safety
- How to implement and improve process safety at your location

**Who Should Attend:**

The course is intended for facility, production and drilling engineers; supervisors and managers involved with the design, construction or operation of production facilities or drilling operations. The course is applicable to all operations including onshore and offshore operations.

**Training Language:**

Eng/Ar

**Training Methodology:**

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

**Venue | Date | Fees**

Khobar | 24-12-2023 | 10,350 SAR  
ONLINE | 24-12-2023 | 7,475 SAR