

**Course Overview:**

Industrial health and hygiene is that science and art devoted to the anticipation, recognition, evaluation and control of occupational health hazards. It includes the development of corrective measures in order to control health hazards by either reducing or eliminating the exposure. These corrective measures may include the substitution of harmful or toxic materials with less dangerous ones, changing of work processes to eliminate or minimize work exposure, installation of exhaust ventilation systems, good housekeeping (including appropriate waste disposal methods) and the provision of proper personal protective equipment

**Course Objective:**

- Apply and gain an in-depth knowledge on industrial hygiene occupational health issues and its related hazards
- State the consequences of poor standards of hygiene and the benefits of good standards.
- Understand the concept of hazards, how the risk of poisoning can be contained
- Understand the role of enforcement officers
- Understand how to take product and equipment temperatures
- Understand the importance of cleaning in any premises.
- Use hazard identification and implement control methodology

**Course Outline:**

- Introduction to health and safety
- Appreciate the nature of health and safety in a health and social care context
- Laws that apply to
- Safety hazards
- Understand the scope of legislative requirements
- understand the principles of accident prevention
- Understand employees' and employers' health and safety responsibilities
- Understand the main risks and hazards for patients, clients and carers
- Understand all other aspects of health and safety and the implications within the health and social care setting

**Who Should Attend:**

This course is intended for occupational health officers, hygienists, HSE staff, medical doctors and nurses involved in industrial hygiene

**Training Language:**

EN / AR

**Training Methodology:**

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