

Course Overview:

An effective system for identifying, communicating and controlling work-related Critical Job Analysis is the foundation of any safety program. Although there are a number of tools available to assist with this process, communication and control of work-related Critical Job Analysis, the Critical Job Analysis is considered one of the most effective.

Course Objective:

- Define the basic principles of safety
- Explain the causes of accidents using accident causation models
- Identify the hazards and risks associated with a development of a safe system of work
- The application of ergonomics and the role of human factors
- The principles of safety performance measurement
- Identify and appreciate the classifications of hazardous areas
- The principles of the prevention of manual handling injuries

Course Outline:

- INTRODUCTION CRITICAL JOB ANALYSIS
- SAFETY MANAGEMENT SYSTEM.
- PROACTIVE RISK MANAGEMENT.
- INCIDENT PREVENTION
- WORK PERMIT SYSTEM
- SAFE OPERATION OF EQUIPMENT
- EVOLUTION OF SAFETY MANAGEMENT
- ACCIDENT REPORTING
- PROTECTIVE CLOTHES
- RESPIRATORY SYSTEM PROTECTION
- PROACTIVE SAFETY MANAGEMENT AND THE PRINCIPLES OF PERFORMANCE MEASUREMENT
- PRINCIPLES OF RISK ASSESSMENT AND CONTROL
- THE PRINCIPALS OF HUMAN FACTORS AND INDUSTRIAL PSYCHOLOGY
- FUNDAMENTAL PRINCIPLES OF OCCUPATIONAL ERGONOMICS
- SAFETY PRINCIPLES AND TECHNIQUES

Who Should Attend:

Safety professionals, risk manager, regulators and enforcement officers who may have to oversee certain classifications of investigations.

Training Language:

EN / AR

Training Methodology:

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