HSE AWARENESS AND ORIENTATION — HSE042

COURSE DESCRIPTION

The HSE Awareness and Orientation Course is designed to provide participants with a comprehensive understanding of the essential concepts, principles, and practices related to health, safety, and environment (HSE) in the workplace. The course aims to equip learners with the necessary knowledge and skills to recognize and manage potential hazards, prevent accidents and injuries, and promote a safe and healthy work environment.

COURSE OBJECTIVES

By the end of this course, participant will be able to:

- Understand the key HSE concepts, principles, and legislation applicable to their workplace
- Identify and assess potential hazards and risks in the workplace
- Develop and implement effective HSE policies and procedures
- Use appropriate tools and techniques to control and mitigate hazards and risks
- Promote a culture of safety and environmental responsibility in the workplace
- Respond to emergency situations and incidents in a timely and effective manner

WHO SHOULD ATTEND

This course is suitable for anyone who works in an environment where health, safety, and environment are a concern, such as in manufacturing, construction, oil and gas, mining, transportation, and other high-risk industries. The course is ideal for new employees or those who need a refresher on HSE concepts and practices. It is also useful for managers, supervisors, and safety professionals who are responsible for implementing and managing HSE programs in the workplace.

COURSE DURATION

5 Working Days

COURSE OUTLINES

1. Introduction to HSE

   - Definition and scope of HSE
   - Key HSE concepts, principles, and legislation
   - Importance of HSE in the workplace

2. Hazard Identification and Risk Assessment

- Types of hazards and risks in the workplace
- Hazard identification techniques
- Risk assessment methodologies
- Hierarchy of controls

3. HSE Policies and Procedures

- Developing and implementing HSE policies and procedures
- Roles and responsibilities of stakeholders
- HSE management systems

4. Hazard Control and Mitigation

- Engineering controls
- Administrative controls
- Personal protective equipment (PPE)
- Emergency preparedness and response

5. HSE Culture and Communication

- Importance of HSE culture
- Communication and training for HSE
- Reporting and investigating incidents
- Continuous improvement in HSE