



SCSOHS1 01  
Introduction to Occupational Safety and Health (Industrial)  
Course Structure

Contact Hrs- 15

Mode of Delivery - Online via Zoom

**Aim of the Course:**

The aim of this course is to provide participants with a basic understanding of the Principles of OS&H in Trinidad & Tobago.

**Course Description:**

This course will prepare students to apply the principles and theory of Occupational Safety and Health Practices in the workplace. Simplified presentations and videos will be used to guide the understanding of health and safety practices and laws. Topics to be covered include

- Introduction to Health and Safety
- Health and Safety Laws of Trinidad and Tobago
- Understanding Your Responsibilities
- Health and Safety Management Systems
- Accident and Incident Reporting and Investigation
- Workplace Hazards and Risk Control
- Risk Assessments

**Pre-requisites:**

- No prior work experience and or certification is required for this introductory course
- Access to a computer/laptop or other device with internet connection for online training

**Modules covered in this course:**

**Module 1: - Introduction to Health and Safety - OSHA Laws of T&T**

- H&S Definitions
- Explanation of OSHA
- Laws of Trinidad &Tobago.

**Module 2: - Understanding Your Responsibilities: Health and Safety Management Systems**

- Requirements of the Law.

- Key parts of a Health and Safety Management System.
- Plan, Do, Check, Act

### **Module 3: -Accident and Incident Reporting and Investigating**

- Definitions of Accidents, Incidents, Near Miss, Dangerous Occurrence etc.
- Filling out of Accident/Incident Forms,
- Conducting Accident/Incident
  - Investigations - Who, What, When, Why, How?

### **Module 4: - Workplace Hazards and Risk Control**

- Identification of Hazards – Chemical, Biological, Physical and psychological health hazards.
- Electrical, Fire and Mechanical Hazards.
- Hierarchy of Risk Control.

### **Module 5: - Risk Assessment**

- Legal Obligations,
- Definitions – What is an R.A.?
- Five Steps in conducting an R.A.

### **Assessment Structure –**

- Assessment 1- 30%- Online Multiple Choice Questions Quiz
- Assessment 2- 20% Picture & Video Activity – Class Participation
- Assessment 2- 50% Final Risk Assessment Assignment – Done at home and submitted

Note- Details on assessments will be provided in class