

## **SHE Representative**

Upon completion of the course, the learner will have a better understanding of the functions and responsibility of an HSE Representative. The learner will be able to carry out basic inspections and participate in HSE committee procedures.

### **Summative Assessment**

Written assessment to be done at the end of the course.

### **Course outline**

By the end of the course, the learner will be able to:

- explain:
  - the general purpose and broad content of the OHS Act
  - the election/nomination process
  - the functions and responsibilities of HSE representatives
  - the purpose, structure and responsibilities of an HSE committee
  - the common causes of incidents in the workplace
  - the basic principles of incident prevention
- participate effectively in HSE committee procedures
- carry out a basic inspection of their work area
- identify areas where information is required from the employer to support specific workplace inspection needs
- identify additional training needs.

Course Duration: 1 day

Professional Body: Saioosh

CPD Points: 2

NQF Level: 1

# **Basic Wildland Firefighting**

## **COURSE OUTLINE**

At the end of the course, the learner will be able to:

- **identify:**

- factors influencing wildland fire behaviour
- types of wildland fires and their dangers
- various methods in contacting the fire department
- basic preventative measures
- types of fire lines and the construction thereof
- PPE to be used
- tools and equipment to be used during wildland fires
- problem situations that firefighters may encounter and the corrective actions
- understand and interpret the fire danger index levels

- **explain:**

- basic communication skills on the fire ground
- methods of attack in accordance with fire behaviour
- and demonstrate mop-up procedures
- legal requirements.
- Course Duration: 2 days
- CPD Points: 5

## **Fire Marshall**

Upon completion of the course, the successful learner will be capable of identifying, containing, preventing and extinguishing different types of fires by operating basic firefighting equipment.

### **Formative assessment**

- Classroom activities
- Additional homework

### **Summative assessment**

Written assessment and practical exercise to be completed at the end of the course.

### **Course outline**

By the end of the course, the learner will be able to:

- identify different types of fires
- explain and practise fire prevention
- operate basic firefighting equipment
- perform basic firefighting procedures
- identify different types of emergency situations
- understand and implement an emergency evacuation plan
- understand the various duties of emergency personnel in the workplace.
- Course Duration: 2 days
- Credits: 3
- CPD Points: 5
- NQF Level: 1

## **First Aid Level 1**

First Aid level 1 is the minimum required qualification for all workplaces in South Africa (as per the Occupational Health and Safety Act). The course equips candidates with the basic principles of assessing an emergency situation, contacting the emergency services as quickly as possible and while awaiting their arrival, candidates will be able to perform basic skills required to sustain life.

### **Formative assessment**

Various activities will be completed during class as well as for homework.

### **Summative assessment**

Written assessment and practical exercise to be completed at the end of the course.

### **Course outline**

The course equips learners with the basic principles of assessing an emergency situation, contacting the emergency services as quickly as possible and while awaiting their arrival, candidates will be able to perform basic skills required to sustain life. Learners will be able to:

- understand the laws of first aid, including the principles of emergency care
- demonstrate an understanding of emergency scene management
- treat wounds and arrest bleeding
- know the first aid required for different injuries
- utilise the correct equipment and safety precautions when administering first aid
- understanding potential hazards in the work environment
- performing cardio-pulmonary resuscitation (CPR)
- respond to cyanide poisoning (optional component for gold mining operations).
- Course Duration: 2 days
- Credits: 5
- CPD Points: 5
- NQF Level: 1

## **First Aid Level 2**

The course will enable learners to provide primary emergency care (first aid) in response to an occupational risk induced or any health emergency in their specific workplaces.

### **Formative assessment**

- Various activities to be completed in class

### **Summative assessment**

- Written test
- Practical exercise

### **Course outline**

Upon completion of the course, the successful learner will be able to:

- demonstrate the principles of primary emergency care
- assess and control a single injury emergency scene in the workplace
- demonstrate primary emergency life support for adults, children and infants
- explain and manage shock
- carry out secondary assessment of the sick or injured person and provide appropriate primary emergency care at the scene
- keep records of the incident/accident.
- Course Duration: 3 days
- Credits: 5
- CPD Points: 5
- NQF Level: 2