



**AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF COMMUNITY HEALTH
DIPLOMA IN COMMUNITY HEALTH PRACTICE
SUPPLEMENTARY/SPECIAL EXAMINATION MARCH 2024**

UNIT CODE: DCHP 212

UNIT NAME: OCCUPATIONAL HEALTH AND SAFETY

DATE: Tuesday 12th March 2024

TIME: TWO Hours **Start: 9:00AM** **Finish: 11:00AM**

INSTRUCTIONS

1. This exam is marked out of 60 marks
2. This Examination comprises TWO Sections

Section A: Compulsory Question (20 marks)

Section B: Long Answer Questions (40 marks)

SECTION A:

SHORT ANSWER QUESTIONS (20 MARKS) – ANSWER ALL

1. Elaborate on three aims of occupational health **(3 Marks)**
2. Explain the following occupational diseases;
 - i. Carpal Tunnel Syndrome **(2 Marks)**
 - ii. Occupational Hearing Loss **(2 Marks)**
3. Outline ways to identify hazards in a workplace **(6 Marks)**
4. Occupational Safety and Health (OSH) legislation is essential in the world of work. Explain the main aim of the Occupational Safety and Health Act for a Country. **(2 Marks)**
5. Describe any THREE causes of Industrial pollution. **(3 Marks)**
6. Detail TWO roles/functions of a safety and health professional. **(2 Marks)**

SECTION B:

LONG ANSWER QUESTIONS (20 MARKS EACH) – ANSWER ANY TWO

1. Discuss the types of occupational health hazards. **(20 Marks)**
2. a.) Social security and health insurance basically cover those unpredictable moments in life. Explain FIVE benefits of health insurance in promoting occupational health and safety. **(10 marks)**
 - b.) Using examples, discuss the FIVE classes of fire **(10 Marks)**
3. a.) Explain FIVE prevention and protective measures employed in dealing with occupational diseases **(10 Marks)**
 - b.) You are tasked as an occupational safety and health professional in a medium-sized flower farm. Discuss at least FIVE health hazards that the workers may face. **(10 Marks)**