



**AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF COMMUNITY HEALTH
DIPLOMA IN COMMUNITY HEALTH PRACTICE
END OF MAY-AUGUST 2024 SEMESTER EXAMINATIONS**

UNIT CODE: DCHP 112

UNIT NAME: INFORMATION TECHNOLOGY

DATE: FRIDAY 9TH AUGUST 2024

TIME: TWO HOURS

START: 9.00 AM **STOP:** 11.00 AM

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)
3. This exam shall take TWO Hours
4. All questions in Section A are compulsory and Answer any TWO questions in Section B

SECTION A: COMPULSORY (20 Marks)

1. Outline three software by Microsoft (3 Marks)
2. Highlight two main uses of Microsoft excel (4 Marks)
3. List five uses of Microsoft office word (5 Marks)
4. Outline four advantages of computers in health care today (4 Marks)
5. State two uses of a Community Based Health Management Information System (4 Marks)

SECTION B

ANSWER ANY TWO (2) QUESTIONS (40 Marks)

6. Explain four types of a computer network. (20 Marks)
7. The evolution of computers is a fascinating journey that spans centuries, beginning with early mechanical devices and culminating in the advanced digital systems we use today. Describe the evolution of computers. (20 Marks)
8. Explain five ways in which our mobile phones have been used to support our work as health care workers today. (20 Marks)