

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR
OF HEALTH RECORDS AND INFORMATION MANAGEMENT

HRIM 171: COMPUTER APPLICATION FOR HEALTH INFORMATION
MANAGEMENT I

STREAMS: HRIM

TIME: 2 HOURS

DAY/DATE: TUESDAY 11/04/2023

8.30 A.M. – 10.30 A.M.

INSTRUCTIONS: Answer ALL questions in section A and any TWO from section B

SECTION A (30 MARKS)

1. Define the following concepts [5 marks]
 - (i) Hardware
 - (ii) Backup system
 - (iii) Operating system
 - (iv) Telehealth
 - (v) Boot process
2. Outline the organization of a computer system [5 marks]
3. Enumerate at least 5 input devices of a computer [5 marks]
4. Mention the five classifications of computers. [5 marks]
5. State five applications of computers in Health Information management [5 marks]
6. Outline the uses of health information in health care delivery [5 marks]

SECTION B (40 MARKS)

7. As a health records and information officer tasked with procuring computers for your department, what factor would you consider before purchasing the computers. [20 marks]
 8. Describe some of the features of relational database management system. [20 marks]
 9. Outline the various clinical and nonclinical uses of telehealth technologies. [20 marks]
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