



# **UNIVERSITY OF EMBU**

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**2017/2018 ACADEMIC YEAR**

**TRIMESTER EXAMINATIONS**

**FIRST YEAR EXAMINATION FOR DIPLOMA IN LIBRARY AND INFORMATION STUDIES AND DIPLOMA IN CRIMINOLOGY AND SECURITY STUDIES**

**HLA 051/DCM 123/LIS 010: BASIC SKILLS IN HEALTH CARE**

**DATE: AUGUST 1, 2018**

**TIME: 2:00 PM – 4:00 PM**

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**INSTRUCTIONS:**

**Answer Question ONE and ANY Other TWO Questions.**

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**QUESTION ONE (30 MARKS)**

- |  |           |
|--|-----------|
| a) Define first aid                              | (2 marks) |
| b) Outline three objectives of first aid         | (3 marks) |
| c) Explain the principles of first aid           | (5 marks) |
| d) State five universal precautions in first aid | (5 marks) |
| e) Explain the role of triage in first aid       | (5 marks) |
| f) Describe adult resuscitation                  | (5 marks) |
| g) Explain first aid management for shock        | (5 marks) |

**QUESTION TWO (20 MARKS)**

Explain how various variables affect health beliefs and health practices, citing relevant examples  
(20 marks)

**QUESTION THREE (20 MARKS)**

Acute and chronic illness are two general classification of illness.

- a) Differentiate between acute and chronic illness (4 marks)
- b) Describe factors influencing illness behavior (16 marks)

**QUESTION FOUR (20 MARKS)**

Explain factors that influence the transmission of HIV/AIDS in developing countries

(20 marks)

**QUESTION FIVE (20 MARKS)**

Non communicable diseases account for nearly fifty percent of global disease burden

- a) Explain three causes of non-communicable diseases (6 marks)
- b) Explain 5 risk factors in obesity (10 marks)
- c) State four complications of obesity (4 marks)

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