



(Knowledge for Development)

KIBABII UNIVERSITY

**UNIVERSITY EXAMINATIONS 2020/2021
ACADEMIC YEAR**

**FIRST YEAR SECOND SEMESTER
MAIN EXAMINATION**

**FOR ALL BACHELOR'S DEGREE PROGRAMMES
AT KIBU**

COURSE CODE: KUC 123

COURSE TITLE: HIV/AIDS & OTHER EMERGING DISEASES

DATE: Friday 16th July, 2021. TIME: 8:00-10:00 a.m.

INSTRUCTIONS TO CANDIDATES

Answer Question one (1) and any other two (2) Questions. Question one is compulsory and carries 30 marks, the other Questions carry 20 marks each.

TIME: 2 Hours

1850

1. a) What is the difference between HIV and AIDS (4 marks)
 - b) Define the following terms: (4 marks)
 - i) Bisexuality
 - ii) Asexuality
 - iii) Opportunistic infection
 - iv) Immunity
 - c) Briefly describe 5 ways by which HIV/AIDS is spread (5 marks)
 - d) Briefly explain the Nutritional care of an individual with HIV/AIDS (3 marks)
 - e) List 3 nutrition related characteristics that are commonly observed in people living with HIV/AIDS in the later stages of the disease (3 marks)
 - f) State 2 settings in which HIV testing can be conducted (2 marks)
 - g) State the stages of HIV infection (3 marks)
 - h) List 4 ways of preventing HIV infection (4 marks)
 - i) Name 2 groups of people at high risk of contracting HIV/AIDS (2 marks)
2. a)) Outline the vulnerable households who are common in high prevalence contexts of HIV infection (5 Marks)
 - b) Discuss the factors that have led to the spread of HIV/AIDS (15 Marks)
3. Ethics is a body of moral principles or values governing or distinctive of a particular culture or group. Describe the ethical principles that apply to HIV/AIDS care (20 marks)
4. Non communicable diseases are among the emerging and re-emerging diseases
 - i) Distinguish between Communicable diseases and Non communicable diseases (3 marks)
 - ii) State 5 risk factors of Non Communicable diseases (5 marks)
 - iii) Discuss how Non communicable diseases can be prevented (12 marks)
5. Explain in detail giving specific examples the factors that have largely contributed to the emerging and re-emerging diseases (20 Marks)