

CHUKA



UNIVERSITY

**UNIVERSITY EXAMINATIONS
CHUKA /EMBU /THARAKA**

**EXAMINATION FOR THE AWARD OF DIPLOMA IN PROCUREMENT AND
LOGISTICS, ACCOUNTING COMPUTER SCIENCE ,BUSINESS MANAGEMENT
AND COMMUNITY DEVELOPMENT**

ZOOL 0143: HIV/AIDS AND LIFE SKILLS

STREAMS:

TIME: 2 HOURS

DAY/DATE: THURSDAY 13/12/2018

2.30 P.M -4.30 P.M

INSTRUCTIONS:

Answer all questions in section A and any two questions in section B

SECTION A (30 MARKS)

1. (a) Outline the four phases of HIV infection. [2 marks]
(b) Illustrate the structure of HIV virus. [3 marks]
(c) Explain briefly why people with AIDS suffer from opportunistic diseases. [1 mark]
2. Describe briefly the relationship between HIV/IDS and ;
 - (i) Female genital mutilation [2 marks]
 - (ii) Drug abuse [2 marks]
 - (iii) Malaria [2marks]
3. (a) Explain briefly three theories of origin of HIV virus. [3 marks]
(b) Explain three reasons why Africa has the highest prevalence of HIV/AIDS.[3 marks]
4. (a) Explain the two models of HIV/AIDS. [2 marks]
(b) State four factors that contribute to HIV/AIDS stigma. [2 marks]
(c) State four reasons why it is important to learn about HIV/AIDS. [2 marks]
5. Explain how the following factors lead to faster progression of HIV infection to full blown AIDS;
 - (i) Type of HIV contacted by the person . [1 mark]

- (ii) Viral load [1 mark]
- (b) (i) Outline the four steps involved in HIV counselling. [2 marks]
- (ii) State four advantages of disclosure counselling. [2 marks]

SECTION B (40 MARKS) ANSWER ANY TWO QUESTIONS FROM THIS SECTION

- 6. Discuss STDs under the following subheadings;
 - (i) Classification [8 marks]
 - (ii) Signs and symptoms [5 marks]
 - (iii) Complications associated with STDS. [4 marks]
 - (iv) Relationship between HIV and STDS [3 marks]
 - 7. Discuss the various modes of HIV transmission and their prevention strategies. [20 marks]
 - 8. Discuss the role of the following organizations in the fight against HIV/AIDS.
 - (i) Constituency AIDS Control Committee(CACC) [10 marks]
 - (ii) Non-governmentalOrganizations (NGOs) [10 marks]
 - (iii) Faith based organizations. [5 marks]
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