



**KISII UNIVERSITY**  
**UNIVERSITY EXAMINATIONS**

**FIRST YEAR EXAMINATION FOR THE AWARD OF THE DIPLOMA  
IN BUSINESS ADMINISTRATION, PROCUREMENT AND HUMAN  
RESOURCE**

**FIRST SEMESTER 2021/2022  
(FEBRUARY-JUNE, 2022)**

**ZOOL 0143- BIOLOGY OF HIV/AIDS AND SOCIETY**

**STREAM: Y1 S1**

**TIME: 2 HOURS**

**DAY: TUESDAY, 3:00 PM –5:00 PM**

**DATE: 24/05/2022**

**INSTRUCTIONS:**

- 1. Do not write anything on this question paper.***
- 2. Answer all questions in section A and any TWO in section B.***

**SECTION A: ANSWER ALL QUESTIONS [TOTAL 40 MARKS]**

1. Discuss five myths about transmission of HIV/AIDS. [5 marks]
2. Briefly discuss five HIV testing techniques. [5 marks]
3. Discuss five categories of drugs and their effects on humans. [5 marks]
4. Describe aspects of Home Based Care to HIV patients. [5 marks]
5. Briefly discuss any five cancers associated with HIV/AIDS. [5marks]
6. Briefly explain the relationship between HIV/AIDS and Sexually Transmitted Infections. [5 marks]
7. Give a brief description of the CD4 cell in relation to HIV/AIDS. [5 marks]
8. Briefly explain the components of the acute and chronic Phase of HIV infections. [5 marks]

**SECTION B: ANSWER TWO QUESTIONS [TOTAL 30 MARKS]**

1. Describe the contemporary issues on HIV and AIDS. [15 marks]
2. Discuss the factors that make a person immunocompromised and briefly elucidate components of Home Based Care. [15 marks]
3. In detail discuss the stages involved in the HIV life cycle. [15 marks]