



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF PUBLIC
HEALTH AND BACHELOR OF COMMUNITY HEALTH
4THYEAR 2ND SEMESTER 2015/2016 ACADEMIC YEAR
KISII CAMPUS-PART TIME

COURSE CODE: HCD 3112

COURSE TITLE: HIV AND AIDS.

EXAM VENUE:

STREAM: (BSC PH and BSC CH).

DATE:

EXAM SESSION:

TIME: 2 HOURS

Instructions:

- 1. Answer All questions in Section A and ANY other 2 questions in section B**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

SECTION A: ANSWER ALL QUESTIONS

1. State any 3 classes of AIDS patients (3 marks).
2. State any three reasons for having sex education in our Kenyan university syllabuses (3marks)
3. State three HIV antibody tests used in HIV diagnosis (3mks)
4. After testing HIV negative, a client was advised to revisit the VCT center after three months. Explain the basis of the given advice (3mks)
5. State three factors that lead to faster development of HIV infection to full-blown AIDS (3 mks)
6. Briefly outline three (3) legal rights of HIV/AIDS patients (3 mks)
7. State three relationships between HIV and STD's (3mks)
8. List any three opportunistic infections in HIV/AIDS (3 mks)
9. State any three stages involved in the immune responses towards HIV (3 marks).
10. State any three theories which explain the origin of HIV/AIDS disease (3 mks)

SECTION B: ANSWER ANY TWO QUESTIONS

- 1.a) Discuss the factors that have made women more vulnerable to the HIV/AIDS scourge than men(5 marks).
 - b) Describe the socio-economic and cultural factors that influence the spread of HIV/AIDS in Kenya (5 marks).
 - c) Describe any four relationships between other STDs and HIV/ AIDS infection (10 marks).
- 2 a) Discuss four factors that contribute to immunodeficiency (10 marks).
 - 3a) Discuss four stages of HIV/AIDS infection (10 marks).
 - b) Discuss the progress Kenya as a country has made towards combating the HIV/ Aids menace (10 marks)
4. Discuss any five multi-sectoral approaches that have been implemented to prevent the transmission of HIV/ AIDS (20 mks)