



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES; NAMBALE CAMPUS
COURSE CODE: HCD 3112
COURSE: HIV AND AIDS**

This exam consists of 10 questions. Questions 1 to 6 carry 10 marks each. Questions 7-10 carry 20 marks each. ANSWER QUESTIONS 1-6 AND ANY OTHER TWO QUESTIONS.

1. Briefly describe any 4 myths about the origin of HIV.
2. State any five preventive approaches to the transmission of the HIV virus.
3. What do the following acronyms stand for:
 - a) ARC
 - b) AIDS
 - c) ARV
 - d) SIV
 - e) FIV
4. a) List the five humeral globulins by which the B lymphocytes mediate their immune response.
b) List any five opportunistic infections in AIDs
5. Describe the structure of the human Immuno deficiency virus.
6. Highlight any emerging dilemmas in HIV/AIDs.
7. Describe the significance of the T-lymphatic in the immune response against HIV infection.
8. Discuss any four sociocultural traits that impinge on the spread of HIV.
9. Briefly discuss how stigma is a double edged sword regarding HIV/AIDs.
10. a) State your course of pursuit

b) Describe the significance of studying HIV and AIDS in your profession.