



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND
TECHNOLOGY
SCHOOL OF EDUCATION
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF
EDUCATION IN EARLY CHILDHOOD EDUCATION
1ST YEAR 1st SEMESTER 2019 ACADEMIC YEAR
SCHOOL BASED (MAIN CAMPUS)**

COURSE CODE: SBI 3114

COURSE TITLE: HIV AND AIDS

STREAM:

DATE: 22/08/19

EXAM SESSION: 3.00 – 5.00pm

TIME: 2 HOURS

Instructions:

- 1. Answer question 1 (compulsory) and any other 2 questions.**
- 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.**

QUESTION ONE:

- a) Identify any five characteristics exhibited by living things (5mks)
- b) Explain the organization of the human body up to the organ system (5mks)
- c) Give 5 non-sexual ways of HIV (5 mks)
- d) Outline five steps in the HIV replication cycle (5mks)
- e) Mention any five measures that can be taken by people with HIV to avoid opportunistic infections (5mks)
- f) Explain why it is difficult to develop a vaccine for HIV and AIDS (5 mks)

QUESTION TWO:

Peer education is considered as one of the most potent ways to combat the scourge of HIV/AIDS.. Discuss four ways how to combat this. (20 Mks)

QUESTION THREE:

HIV/AIDS has been referred to as a silent killer. Discuss the truth of this statement, particularly with close reference to the stages of development from HIV to AIDS (20 mks)

QUESTION FOUR:

Discuss the organization and working of the human body defence (20 mks)

QUESTION FIVE:

Discuss five myths surrounding HIV/ AIDS (20 mks)