



MACHAKOS UNIVERSITY

University Examinations for 2018/2019 Academic Year

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATIONAL MANAGEMENT AND CURRICULUM STUDIES

APRIL SESSION EXAMINATION FOR DIPLOMA IN EDUCATION

UCU003: GENDER AND HIV/AIDS

DATE: SCHOOL BASED

TIME:

INSTRUCTIONS:

Answer QUESTION ONE and any other TWO QUESTIONS

1.
 - a) Explain five parts that makes up the immune system. (5 marks)
 - b) Explain the modes of HIV/AIDS two ways in transmission, and in each case, give which the virus is transmitted. (10 marks)
 - c) Describe the advice you would give to a person who has tested HIV positive. (5 marks)
 - d) Distinguish between:
 - i) Adaptive and passive immunity (5 marks)
 - ii) Immunodeficiency and autoimmune disorder (5 marks)
2. Discuss the impact of HIV/AIDS on:
 - a) Economic sector (4 marks)
 - b) Family (4 marks)
 - c) Individual (4 marks)
 - d) Health sector (4 marks)
 - e) Education (4 marks)
3.
 - a) Describe how the immune system works to protect the body. (10 marks)
 - b) Explain five ways you would use to manage HIV/AIDS in your school. (10 marks)

4. Discuss the factors that lead to women's vulnerability to HIV/AIDs. (20 marks)
5.
 - a) Explain five steps the government has taken to curb the spread of HIV/AIDS in the country (10 marks)
 - b) Explain the effects of HIV/AIDS on:
 - i) The Central Nervous System (5 marks)
 - ii) The digestive system (5 marks)