



MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY

OPEN DISTANCE AND ELEARNING INSTRUCTIONAL MATERIALS

UCU 3103

HIV AND AIDS

AUTHORS:

CAROLINE KARANI

DOROTHY KAGENDO

SCHOOL OF HEALTH SCIENCES

INTRODUCTION TO HIV & AIDS MODULE

COURSE OVERVIEW

HIV AND AIDS

This course is organized in form of lectures. At the end of each lecture, is a summary and some course activity as well as questions to test understanding of the lecture. Each student should have understood the previous lecture before proceeding to the next one.

The course materials

To be able to fully understand this Self-Instructional Materials, there is great need for reference on new research by World Health Organization (WHO), United States AID (USAID) and National Aids and STI Control Program (NASCOP). Also read HIV and AIDS related books.

OVERALL ASSESMENT AT THE END OF THE TERM. MODE OF DELIVERY

This is a self-directed learning material coupled with face-face in class sessions. You are expected to take self-initiative to read materials ahead of class sessions and complete evaluation at the end of each chapter. In class sessions will be used to emphasize on areas of concern in the material covered. Class attendance is mandatory.

CONTINUOUS ASSESSMENT

Continuous assessment tests will comprise all the end of lecture evaluations and **MUST** be submitted in hard copy before the class sessions. Evaluations submitted after the in class session will not be marked. Plagiarism is strongly discouraged and any plagiarised work will earn a zero mark. At the end of the semester the continuous tests will be **30%** of the total end of semester mark.

Weeks		Detailed course content
Week 1		➤ Introduction to HIV & AIDS
Week 2		➤ History of HIV
Week 3		➤ The Structure of HIV Virus
Week 4		➤ HIV Transmission
Week 5		➤ Prevention of HIV Transmission
Week 6		➤ HIV Testing Services and Linkage to Treatment and Prevention
Week 7		➤ HIV Care Continuum
Week 8		➤ WHO Clinical Staging of HIV Disease in Adults and Adolescents
Week 9		➤ Anti-Retroviral Therapy
Week 10		➤ Nutrition and HIV & AIDS
Week 11		➤ Impact of HIV & AIDS
Week 12		➤ Government of Kenya Policies and Frameworks
Week 13		➤ Evaluation and Review

Week 14		➤ Exams
Week 15		➤ Exams

END OF SEMESTER EXAM

End of semester exam will be sit-in and comprises **70%** of the total mark.

EVALUATION AND GRADING

Continuous assessment test adds up to 30 %

Exam add up to 70 %

Total Marks at the end of the semester exam = $30 + 70 = 100\%$

Below 40% = Fail

40-50 = D

60-70 = C

60-70 = B

70 and above =

Navigation Icons:

Description of the different Icons used in the instructional material



For expected learning outcomes



For summary



For further reading



Question

The Course Expected learning outcomes

This module will equip learners with knowledge and skill to prevent and manage HIV and AIDS

At the end of this module the learner should be able to:

1. Differentiate between HIV & AIDS
2. Explain the epidemiology of HIV & AIDS, globally, regionally and Nationally
3. Discuss the linkage of HIV testing to treatment and prevention
4. Describe the standard package of care for those living with HIV & AIDS
5. Discuss the antiretroviral therapy for various age groups
6. Evaluate impact of HIV and AIDS in different sectors
7. Analyse HIV AND AIDS government policies