

JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF HEALTH SCIENCES

**UNIVERSITY EXAMINATIONS FOR THE DEGREE OF BACHELOR OF HEALTH
SCIENCES**

3RD YEAR 1ST SEMESTER 2016/2017 ACADEMIC YEAR

MAIN CAMPUS

COURSE CODE: HCD 3314

COURSE TITLE: DRUG AND SUBSTANCE ABUSE

EXAM VENUE:

DATE:

EXAM SESSION:

TIME: 2 HOURS

INSTRUCTIONS

- 1. Answer all questions in Section A and any other two 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 (30 MARKS) - (SAQs) Short answer questions

1. Define the following terms:
 - a) Drug _____ 1 Mark
 - b) Drug use _____ 1 Mark
 - c) Drug misuse _____ 1 Mark
 - d) Drug abuse _____ 1 Mark(4 marks)
2. a) Identify any TWO of the commonly abused drugs (2 marks)
b) State any two of the short-term effects and two of the long-term effects of the selected drugs (4 marks)
c) Mention any three factors that contribute to drug and substance abuse? (3 Marks)
d) Explain the relationship between drug abuse and HIV/ AIDS (3 Marks)
e) In 2001 Kenya put in place a strategy on Drug and Substance Abuse. Explain this strategy.(3 marks)
3. Define the Term “ Life Skills” (5 marks)
4. Define the Term “Harm Reduction” (6 Marks)

SECTION B (LAQs) Long answer questions

1. Those addicted to drugs are not criminals but sick people who should be treated with love and understanding.

Discuss the above statement with reference to:

- a) Management strategy (10 marks)
 - b) Rehabilitation strategy (10 marks)
2. One of the prides of Kenya is its massive sporting talents. However, this has been marred by the numerous doping cases realized in the last three years. One of the doping control measures is detection through drug testing.
 - a) Discuss the drug testing/sample collection procedure(Each step 2 marks = 16 marks)
 - b) An athlete who is asthmatic has been taking legally prescribed medication by his doctor. After going through the drug testing procedure, the results show that he has tested positive for salbutamol.
Discuss what could have gone wrong and what you think should have been done (4 Marks)
 3. Explain the principles of harm reduction in drug use. (20 Marks)
 4. Select any four of the five core life skills and give an example of each in relation to drug and substance abuse prevention.(Each 5 marks = 20 marks)