

JARAMOGI OGINGA ODINGA UNIVERSITY

UNIVERSITY EXAMINATIONS 2012/2013

YEAR ONE SEMESTER TWO EXAMINATIONS FOR THE DEGREE OF
MASTER OF PUBLIC HEALTH

(KISII LEARNING CENTER)

HMP 5133: NON-COMMUNICABLE DISEASES EPIDEMIOLOGY AND
CONTROL

Date _____

Time _____

INSTRUCTIONS:

1. Write your University instructions on every booklet that you use.
 2. Do not write your name on any paper you use
 3. This paper has SIX (6) questions.
 4. Answer questions ONE (1) and any other THREE (3) questions
 5. Time is THREE (3) Hrs
-

1. Discuss the strategies used to control non-communicable diseases. **(15 Marks)**
2. By means of a diagram, explain how you would design and conduct a community intervention study to evaluate change in fatty meat consumption. **(15 Marks)**
3. Explain how ecological study design could be used to show the association between breast cancer and dietary fat. **(15 Marks)**
4. Discuss three major risk factors that have the greatest impact on chronic diseases morbidity and mortality and give the rationale for your choice. **(15Marks)**
5. Discuss THREE (3) principles of tobacco control that the World Health Organization has provided. **(15 Marks)**
6. Discuss ANY TWO (2) broad categories of non-communicable diseases and provide ONE (1) example for each broad category to illustrate your point **(15 Marks)**