



“Investing in Africa’s Future”

FACULTY OF HEALTH SCIENCES

2012/2013 FIRST SEMESTER FINAL EXAMINATIONS

COURSE CODE: **SPH 536**
COURSE TITLE: **ENVIRONMENTAL HEALTH**
DATE: **November 2012**
TIME: **3 hours**

INSTRUCTIONS

Answer **any five** questions

The mark allocation for each question is indicated at the end of the question

Credit will be given for logical, systematic and neat presentations.

Answer any 5 questions-each question carries 20 marks

Q1 Give an account of the water and sanitation issues in Zimbabwe in relation to the MDGs

Q2. Explain the factors associated with food poisoning

Define the term surveillance (4)

Outline the types of disease surveillance (16)

Q4.Explain the water treatment processes (20)

Q5.Most cities in developing countries are failing to manage their waste. This has resulted in disease outbreaks with lives lost. With this scenario, explain how the waste management hierarchy can be used to solve this problem (20)

Q6.Water is life. Sanitation is Humanity. Discuss (20)

Q7.Discuss the Role of Environmental Health in Public health. (20)