



“Investing in Africa’s future”

COLLEGE OF HEALTH, AGRICULTURE AND NATURAL SCIENCES

SPH 501: PRINCIPLES OF PUBLIC HEALTH

END OF FIRST SEMESTER EXAMINATIONS (HARARE)

APRIL/MAY 2019

LECTURER: (Ms E. M. CHADAMBUKA)

DURATION:(3 HRS)

INSTRUCTIONS

ANSWER ANY **THREE (3)** QUESTION OTHERS

THE MARK ALLOCATION FOR EACH QUESTION IS INDICATED AT THE END OF THE QUESTION

CREDIT WILL BE GIVEN FOR LOGICAL, SYSTEMATIC AND NEAT PRESENTATION

PLEASE NUMBER THE QUESTIONS ON YOUR ANSWER SHEET EXACTLY AS THEY ARE NUMBERED ON THE QUESTION PAPER

QUESTION 1

Community diagnosis is the process of appraising the health status of a community, including assembly of vital statistics and other health-related statistics and information pertaining to determinants of health, Discuss the **relevance** of assessing each of the following when making a community diagnosis:

- a. Residential space (10)
- b. Industrial area (10)

QUESTION 2

Citing examples discuss the contribution of Missionary work to health care delivery in Africa (20)

QUESTION 3

The understanding of the concept of health and illness has practical implications on the attempt to realize health.

- a. Compare and contrast the Biomedical and the Social models of approach to health care delivery. (10)
- b. Discuss the socio-cultural, and political factors affecting health care delivery in a Southern African country of your choice (10)

QUESTION 4

With reference to *Cyclone Idai* and its devastating effects in the eastern districts of Zimbabwe:

- a. Critically examine the situation in Chimanimani and discuss how community based disaster risk reduction could have been accomplished (10)
- b. Outline the possible post disaster public health interventions necessary that need to be instituted (10)

QUESTION 5

With reference to the demographic transition and the epidemiologic transition discuss the differences in disease trends between the more developed and the less developed countries highlighting the factors that bring about the differences (20)

END OF PAPER