



MACHAKOS UNIVERSITY

University Examinations 2018/2019

SCHOOL OF HEALTH SCIENCES

DEPARTMENT OF PUBLIC AND COMMUNITY HEALTH

FIRST YEAR SPECIAL/SUPPLEMENTARY FOR

BACHELOR OF SCIENCE IN PUBLIC HEALTH.

HPH 102: BEHAVIORAL SCIENCE

DATE: 22/7/2019

TIME: 2.00-4.00 PM

INSTRUCTIONS

This paper consists of two sections A and B

Section A is compulsory

Section B choose any two (2) questions

SECTION A: COMPULSORY

QUESTION ONE (30 MARKS)

- a) Define the following terminologies (3 marks)
 - i. Health
 - ii. culture
 - iii. psychology
- b) Identify the main classifications of anthropology (3 marks)
- c) State the factors influencing human growth and development (3 marks)
- d) Explain the importance of learning behavioral science (3 marks)
- e) Explain the importance of sociology (3 marks)
- f) Briefly describe the ethics in medical anthropology (3 marks)
- g) Explain the learning theories (3 marks)
- h) Using three examples define alternative medicine (3 marks)
- i) Identify the areas of importance history taking in psychology (3 marks)

- j) State the factors that affect health seeking behaviour (3 marks)

SECTION B: ANSWER ANY TWO QUESTIONS.

QUESTION TWO (20 MARKS)

- a) Describe psychology as a science (10 marks)
- b) Explain the relationship between social status and health (10 marks)

QUESTION THREE (20 MARKS)

- a) Identify the stages of psychosocial development according to Eric Erickson (10 marks)
- b) Explain why certain groups of people may be less willing or unable to visit a doctor (10 marks)

QUESTION FOUR (20 MARKS)

- a) Kenya is a Country rich in culture and heritage. Giving examples, discuss the influence of culture on health (10 marks)
- b) Explain the factors that affect the health of a community (10 marks)

QUESTION FIVE (20 MARKS)

- a) Discuss the three primary theoretical perspectives in sociology (10 marks)
- b) Describe the stages in psychosexual development as discussed by Sigmund Freud (10 marks)