



MACHAKOS UNIVERSITY

University Examinations 2019/2020 Academic year

SCHOOL OF HEALTH SCIENCES

DEPARTMENT OF PUBLIC AND COMMUNITY HEALTH

FIRST YEAR SECOND SEMESTER EXAMINATION FOR

BACHELOR OF SCIENCE IN PUBLIC HEALTH.

HPH 105: BEHAVIORAL SCIENCES

DATE: 14/12/2020

TIME: 2:00 – 4:00 PM

INSTRUCTIONS

This paper consists of two sections A and B

Section A

Specific instructions

- This section has one question
- This question is **COMPULSORY**
- The question is **30 marks**

QUESTION ONE (30 MARKS)

- a) Define the following terms as applied in behavioral science (3 marks)
- Anthropology
 - Sociology
 - Psychology
- b) State the primary goals of Psychology (3 marks)
- c) Outline the three (3) main areas of cultural anthropology (3 marks)
- d) Explain the basic principles of medical ethics (3 marks)
- e) Explain the importance of learning human growth and development to a public health officer (3 marks)
- f) Identify six (6) agents of socialization (3 marks)
- g) Outline three (3) concepts used in anthropology (3 marks)

- h) Differentiate between modern and alternative medicine (3 marks)
- i) Highlight the factors which influence health seeking behavior (3 marks)
- j) Distinguish between culture change and culture shock (3 marks)

SECTION B:

Specific instructions

This section has four (4) questions

Answer any two (2) questions

Each question is 20 marks

QUESTION TWO (20 MARKS)

- a) Describe the stages of psychosexual development as identified by Sigmoid Frued (10 marks)
- b) Explain the relationship between socio economic factors and health (10 marks)

QUESTION THREE (20 MARKS)

- a) Describe the “traits theory” of personality (10 marks)
- b) Explain the various types of defense mechanisms (10 marks)

QUESTION FOUR (20 MARKS)

- a) You have been appointed the director of medical services in Turkana County. People of Turkana value and respect their culture. Giving examples, discuss the impact of culture on health (10 marks)
- b) In life people are motivated to achieve certain needs, some needs take precedence over others. In view of this discuss the Maslow’s hierarchy of needs (10 marks)

QUESTION FIVE (20 MARKS)

- a) Discuss the three primary theoretical perspectives in sociology (10 marks)
- b) Teaching and learning are based on theories. In view of this discuss the learning theories (10 marks)