



TECHNICAL UNIVERSITY OF MOMBASA

FACULTY OF APPLIED AND HEALTH SCIENCES

DEPARTMENT OF ENVIROMENT & HEALTH SCIENCES

UNIVERSITY EXAMINATION FOR:

BACHELOR OF SCIENCE IN

BSCH 15J/YEAR4/ SEMESTER2

APH 4408: HEALTH CARE FINANCING & ECONOMICS

SPECIAL/ SUPPLIMENTARY EXAMINATIONS

SERIES: SEPTEMBER 2018

TIME: 2 HOURS

Instructions to Candidates

This paper consists of FIVE questions

Answer question ONE (COMPULSORY) and any other TWO questions.

This paper consists of two printed pages.

Mobile phones are NOT allowed in the examination room

Question 1

a) Define the following terms

- i) Scarcity (2mks)
- ii) Market equilibrium (2mks)
- iii) Opportunity (2mks)

b) State any four factors that influence the supply of a commodity (4mks)

c) i) Mention any four causes of failure of the standard market solution (4mks)

- ii) Highlight any four features of an economic evaluation/analysis (4mks)
- d) i) Define the term 'Health Economics' (2mks)
- ii) State four factors that influences effective health care financing (4mks)
- e) i) Identify four sources of National Health care financing system (4mks)
- ii) State two major problems of health systems in developing countries (2mks)

Question 2

a) Define and discuss the meaning of the following terms.

- | | | |
|--------------------------|----------------------|---------|
| i) Demand | iv) The demand curve | |
| ii) Quantity demanded | v) Elasticity | |
| iii) The demand schedule | | (10mks) |

b) Economic development is a process, what are the necessary situations for a given country to be considered that it is in this process (10mks)

Question 3

- a) Explain five instruments of macroeconomic policy (10mks)
- b) Describe five ways that expose the consumers of health as ignorant (10mks)

Question 4

- a) Explain five problems of health insurance as a system of health care financing (10mks)
- b) Discuss five general strategies in health care sector development programs in Kenya (10mks)

Question 5

- a) By use demand and supply curves show the market equilibrium (10mks)

b) Explain five policy implications of the WHO definition of health as a concept
(10mks)