



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**SCHOOL OF HEALTH SCIENCES**  
**UNIVERSITY EXAMINATION FOR DEGREE OF BACHELOR OF SCIENCE**  
**COMMUNITY HEALTH AND DEVELOPMENT**  
**4<sup>th</sup> YEAR 2<sup>ND</sup> SEMESTER 2023/2024 ACADEMIC YEAR**  
**MAIN/KISUMU**

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**COURSE CODE:** HCB 1406  
**COURSE TITLE:** HEALTH ECONOMICS AND FINANCING  
**EXAM VENUE:** STREAM: (BSc Env. Hlth/Comm Hlth & Dev)  
**DATE:** EXAM SESSION:  
**TIME:** 2.00 HOURS

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**Instructions:**

- 1. Answer all the questions in Section A each contains 3 marks Total 30 Marks and ANY other two questions in Section B each contains 20 marks**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

**SECTION A: 30 Marks: ANSWER ALL THE QUESTIONS**

1. State THREE reasons why Health and Health care does not Conform to the principles of free market(6 marks)
2. Describe FOUR factors of production in economics (4Marks)
3. Describe the principle of supply and demand in a free market economy (3marks)
4. Define a free market (2marks).
5. List THREE methods commonly used for evaluation in economics(3marks)
6. Using the Input -output model of Production, List the inputs in the production of Health care as a service(3 marks)
7. Describe THREE roles played by Government in health care service (6 marks)
8. Define opportunity cost (2marks)

**Section II. Long Essay Questions**  
**ANSWER ANY TWO QUESTIONS (40 Marks)**

1. Discuss the changes in concepts of Health as defined by WHO in 1948 (Health is a state of complete physical, social and mental wellbeing and not merely the absence of disease or infirmity) and Health is the extent to which an individual or group is able to realize aspirations and satisfy needs and to change or cope with the environment (1984).(20 marks)
2. Describe how Health and health care differ in their consumption from other goods. (20 marks).
3. What are the factors influencing the choice of Health care financing system in a country.(20 marks)
4. Health and Health care is an Investment at individual level and for the Government. Explain (20 marks)
5. Discuss the objectives of a health care Financing system (20 marks)