



“Investing in Africa’s future”

COLLEGE OF HEALTH, AGRICULTURE AND NATURAL SCIENCES

HEALTH ECONOMICS AND HEALTH CARE FINANCING: NSHA301

END OF SEMESTER FINAL EXAMINATIONS

January/May 2022

LECTURER: MR. GABRIEL MUZAH

DURATION: 3 HRS

INSTRUCTIONS

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The paper contains **4** questions.

Answer **ALL QUESTIONS**

Write your answer clearly. Use numbered headings or subheadings to show which part of your answer refers to which question. Example: Question 2 (a).

Question 1:

- a) As a Health Economist you have been tasked by your government to advise them on which health programme should be prioritized between HIV/AIDS and COVID-19. Which technique of economic evaluation will you employ and why do you think that technique is appropriate in comparing the two health programs? [25 Marks]

Question 2

With reference to a specific country can you describe the available options for health care financing and critically assess the factors that influence an individual's choice of financing system? [25 Marks]

Question 3

- a) Describe the basic problems of economics and show the relevance of economics as a field of study. [10 Marks]
- b) Outline the different branches and approaches of economics. Discuss the practical purpose of economics.[7 Marks]
- c) Define and discuss the meanings of the following terms and phrases:
- i. Demand [2 Marks]
 - ii. Quantity demanded [2 Marks]
 - iii. The demand schedule [2 Marks]
 - iv. The demand curve [2 Marks]

Total 25 Marks

Question 4

- a) Improved health can be considered as a precondition for economic development – how? Discuss. [5 Marks]
- b) Explain the cost implications of ill health. [5 Marks]
- c) Discuss the weaknesses of government financing. [5 Marks]
- d) With reference to a specific country can you identify the costs of it's COVID-19 vaccination program? [10 Marks]

Total 25 Marks

Total 100 Marks
End of Exam
