



“Investing in Africa’s future”

COLLEGE OF HEALTH, AGRICULTURE AND NATURAL SCIENCES

HEALTH ECONOMICS AND HEALTH CARE FINANCING: NSHA301

END OF SECOND SEMESTER FINAL EXAMINATIONS

NOVEMBER 2021

LECTURER: MR. GABRIEL MUZAH

DURATION: 5 HRS

INSTRUCTIONS

- The paper contains only two (3) questions.
- Answer only **ONE (1)** question
- We are extremely interested in your own thoughts and writing in response to the questions in the exam.
- Africa University will check all submitted final exams for plagiarism, excessive referencing and for exams which are identical or in which evidence of copying is apparent. Failing to acknowledge and cite other people’s work or ideas, close paraphrasing, using passages verbatim without referencing, extreme referencing (without any original work done by the student), and copying other students’ work is considered academic dishonesty by AU

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]

- b) 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]

Total 50 Marks

Question 2:

- 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]
- d) 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]

Total 50 Marks

Question 3:

- a) Improved health can be considered as a precondition for economic development – how? Discuss. [8 Marks]
- b) Discuss the policy implications of the WHO definition of health as a concept. [7 Marks]
- c) Explain the cost implications of ill health. [5 Marks]
- d) Discuss the weaknesses of government financing. [5 Marks]
- e) 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]

Total 50 Marks

End of Exam
