



UNIVERSITY OF ESWATINI

SECOND SEMESTER MAIN EXAMINATION PAPER, AUGUST 2020

FACULTY OF SOCIAL SCIENCES

DEPARTMENT OF ECONOMICS

COURSE CODE: ECO424

TITLE OF PAPER: HEALTH ECONOMICS II

TIME ALLOWED: 2 HOURS

Instructions

1. This paper consists of four (4) questions.
2. Question one (1) is compulsory and carries 40 Marks
3. Answer any other two (2) questions.

Special Requirements

Scientific calculator

Additional Material (s)

None

DO NOT turn examination paper over until instructed to do so

SECTION A

Question 1 - Compulsory

[40]

- a) Using relevant epidemiological data, taking into consideration the branching process of COVID19, conduct a normative cost benefit evaluation of the lockdown response to COVID19.
- b) In the COVID19 battle the buzz word is flatten the curve, with reference to the Eswatini health system, why is it critical that the infections curve be flattened? [15]

SECTION B

ANSWER ANY TWO QUESTIONS

Question 2

[30]

- a) What are sector wide approaches? In the midst of COVID19, relying on domestic data, regional data and international data comment on the effectiveness of SWAPs in halting the spread. Detail the success factors that seem to contribute positively and negatively to halting COVID19. [20]
- b) What is the role of traditional and alternative medicines in the health sector? In your view should they be treated as part of the health care system? [10]

Question 3

[30]

- a) Discuss the health financing setting in Eswatini? What are the advantages and disadvantages? [20]
- b) Compare and contrast other health financing mechanism that the country can adopt and make recommendations on which one to adopt. [10]

Question 4

[30]

- a) The Federal reserve bank, Bank of England, congress, and governments in the whole world over have presented economic stimulus packages to the trillions of dollars to aid weather the shocks of COVID19. Discuss the importance of a market response rather than a public health response on COVID19. [30]