

1st SEM. 2019/20



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UNIVERSITY OF ESWATINI
RE-SIT EXAMINATION PAPER

PROGRAMMES : **BACHELOR OF SCIENCE IN
CONSUMER SCIENCE AND
CONSUMER SCIENCE EDUCATION
LEVEL IV**

COURSE CODE : **CED405**

TITLE OF PAPER : **POPULATION STUDIES & HEALTH**

TIME ALLOWED : **TWO (2) HOURS**

INSTRUCTIONS : **ANSWER QUESTION ONE (1) AND
ANY OTHER TWO (2) QUESTIONS**

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GRANTED BY THE CHIEF INVIGILATOR**

QUESTION 1 (COMPULSORY)

- (a) Identify any **two (2)** common chronic diseases in sub-Saharan Africa and discuss each one under the following subtopics:
- | | | |
|------|-------------------------------------------|--------------------|
| i) | Causes/Transmission and why it is chronic | (3 x 2= 6 Marks) |
| ii) | Socio-economic effects | (3 x 2= 6 Marks) |
| iii) | Symptoms | (3 x 2 = 6 Marks) |
| iv) | Prevention, treatment/management | (6 x 2 = 12 Marks) |
- (b) It has been said that almost any measure of a demographic event is inadequate in one way or another, hence the many indicators for the same event. With this in mind, identify what you consider the best indicator for population change. Describe the indicator and discuss why you think it is the most accurate for measuring population change. (10 Marks)

[TOTAL MARKS= 40]

QUESTION 2

Discuss any **five (5)** environmental determinants of health.

[TOTAL MARKS= 30]

QUESTION 3

Compare developing countries with developed countries according to:

- | | | |
|------|----------------------------------|------------|
| i) | Stage in demographic transition | (10 Marks) |
| ii) | Age structure of the population | (8 Marks) |
| iii) | Mortality and morbidity patterns | (12 Marks) |

[TOTAL MARKS= 30]

QUESTION 4

- (a) Distinguish between the various components/measures of infant mortality. Explain the differences and the usefulness of each of the indicators. (15 Marks)
- (b) Identify and explain any **five (5)** reasons why it is particularly difficult to measure fertility. (15 Marks)

[TOTAL MARKS= 30]