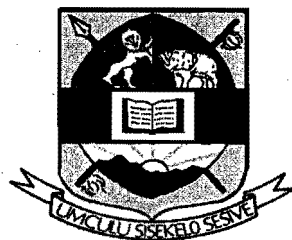


UNIVERSITY OF SWAZILAND



SUPPLEMENTARY EXAMINATION PAPER 2016

TITLE OF PAPER : DEMOGRAPHY OF SWAZILAND

COURSE CODE : DEM 302

TIME ALLOWED : THREE (3) HOURS

**INSTRUCTION : 1. ANSWER ANY FOUR QUESTIONS.
2. ALL QUESTIONS ARE WORTH 25 MARKS EACH**

REQUIREMENT : SCIENTIFIC CALCULATOR

Question 1

Highlighting empirical evidence in Swaziland and elsewhere, discuss the various relationships between HIV/AIDS and the components of population change [25 marks]

Question 2

Briefly explain the following terms, give examples and equations where applicable:

- a. Population pyramid [5]
 - b. Sexual reproductive health [5]
 - b. Non-communicable diseases [5]
 - d. Population distribution and density [5]
 - e. Under-employment and under-employment rate [5]
- [25 marks]

Question 3

- a. What is unmet need for contraception and how is it computed [5]
 - b. In the Swaziland context, discuss the possible reasons behind unmet need for contraception? [20]
- [25 marks]

Question 4

- a. What is life-time migration and how is the data for its analysis obtained? [5]
 - b. Briefly explain the problems and issues of migration data in Swaziland [5]
 - c. Describe the characteristics of migrants in Swaziland by: age, sex, region, level of education and marital status [15]
- [25 marks]

Question 5

Discuss the underlying determinants of morbidity and mortality in Swaziland [25 marks]