

UNIVERSITY OF SWAZILAND



MAIN EXAMINATION PAPER 2017

TITLE OF PAPER : POPULATION DYNAMICS II

COURSE CODE : DEM 201 / 216

TIME ALLOWED : TWO (2) HOURS

**INSTRUCTION : 1. ANSWER QUESTION 1 AND ANY TWO QUESTIONS.
2. ALL QUESTIONS ARE WORTH 25 MARKS EACH**

Questions 1 [Compulsory]

- a. "One of the most problematic assumptions embedded in our theories of fertility transition is that all fertility transitions have the same cause" (Mason, 1997: p445). Explain the reasons why the assumption of common cause(s) of fertility transitions is flawed [10]
- b. Given the general limitations of the fertility transition theories, discuss the factors should be taken into account when propounding a better and unifying fertility transition theory [15]

[25 marks]

Question 2

- a. Explain the influence of occupational status on mortality. Give relevant examples [5]
- b. What was McKeown's contribution to the field of demography and what made his contribution prominent? [12]
- c. Briefly discuss one of the alternative frameworks for understanding mortality trends in countries like Swaziland. Give relevant examples to buttress your points [8]

[25 marks]

Question 3

Whether it is voluntary or involuntary migration, demographic literature has documented social and economic costs of migration on sending and host communities. Discuss

[25 marks]

Question 4

Write short notes on the following concepts:

- a. Public health [5]
- b. Supply-Side Economics Model 2 [5]
- c. Post-partum infecundability [5]
- d. Age of delayed degenerative diseases and emerging infections [5]
- e. Intervening obstacles [5]

[25 marks]