

UNIVERSITY OF SWAZILAND
FINAL EXAMINATION PAPER 2011

TITLE OF PAPER: **DEMOGRAPHIC PERSPECTIVES ON SOCIAL
AND ECONOMIC ISSUES**

COURSE CODE : **DEM 407**

TIME ALLOWED : **THREE (3) HOURS**

INSTRUCTIONS : **ANSWER FOUR (4) QUESTIONS (ANY TWO
FROM SECTION A AND ANY TWO FROM
SECTION B)**

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GRANTED BY THE INVIGILATOR**

SECTION A (ANSWER ANY TWO QUESTIONS)

QUESTION 1 (13+12 marks)

- a. Describe how persons are classified into economically active and economically inactive categories under the labour force approach. What are the problems associated with this approach?
- b. Describe how the following non-demographic factors affect labour force participation:
 - i. cultural practices;
 - ii. wage level; and
 - iii. government regulation.

QUESTION 2 (15+10marks)

- a. Why is human resource development an important factor in socioeconomic development?
- b. In terms of policy, what would you recommend as the main areas of emphasis in the pursuit of human resource development in the context of Swaziland's socioeconomic situation?

QUESTION 3 (12+13 marks)

- a. Explain fully the differences between the following concepts:
 - i. unemployment and underemployment;
 - ii. crude activity rate and general activity rate;
 - iii. age dependency ratio and economic dependency ratio;
 - iv. frictional unemployment and cyclical unemployment.
- b. What is human resource planning? Briefly describe the inputs required for effective human resource planning.

QUESTION 4 (10+15 marks)

- a. Labour force projections are considered to be derived projections. Comment on the statement, and outline the assumptions usually used in their preparation.

- b. Describe a working life table and the assumptions on which it is based. Also list its main columns and describe what each of the columns portrays.

SECTION B (ANSWER ANY TWO QUESTIONS)

QUESTION 5 (16+9 marks)

- a. Discuss fully the demographic correlates of health behaviour and health care utilization.
- b. Briefly describe the relationship between mortality and economic development.

QUESTION 6 (15+10 marks)

- a. Outline the reasons for the historical decline in mortality, making sure to distinguish the situation of developing countries from the developed countries.
- b. Briefly describe the different models of the epidemiological transition theory and its applicability to developing countries such as Swaziland.

QUESTION 7 (12+13 marks)

- a. Discuss the concept of cumulative causation in migration and the factors that bring it about.
- b. In the long run, emigration from developing countries stems from a lack of economic development. In the short run, however, development does not reduce the impetus for migration; it increases it." Discuss this statement.

QUESTION 8 (13 +12 marks)

Critically discuss the following theories of fertility decline and their relevance to developing countries such as Swaziland:

- a. Lesthaege's "secularization" theory; and
- b. Caldwell's "wealth flow" theory.