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University Examinations 2023/2024

FIRST YEAR FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF
SCIENCE IN HEALTH SYSTEMS MANAGEMENT

NNH 3101: FOUNDATIONS OF DEMOGRAPHY

DATE: DECEMBER 2023

TIME: 2 HOURS

INSTRUCTIONS: Answer question *one* and any other *two* questions

QUESTION ONE (30 MARKS)

- a) Write short notes on the following:
- | | |
|-------------------------|-----------|
| (i) De jure census | (2 marks) |
| (ii) Closed population | (2 marks) |
| (iii) Population growth | (2 marks) |
| (iv) Dependency ratio | (2 marks) |
| (v) Crude death rate | (2 marks) |
- b) With reference to Kenya, state five social and economic consequences of rapid population growth (5 marks)
- c) Outline five measures that government employs to control population growth (5 marks)
- d) State five sources of health and demographic data and mention a limitation for each (5 marks)
- e) Critique the Malthusian Theory of population (5 marks)



MUST is ISO 9001:2015 and



ISO/IEC 27001:2013 CERTIFIED

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QUESTION TWO (20 MARKS)

Describe the social, demographic and economic implications of migration to destination areas

QUESTION THREE (20 MARKS)

- a) Outline five mortality measures used in demography (5 marks)
- b) Highlight five factors that influence mortality rate within a population (5 marks)
- c) Describe the effects of mortality on a population (10 marks)

QUESTION FOUR (20 MARKS)

Describe the demographic transition theory and its application in demography (20 marks)

