



MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY

P.O. Box 972-60200 – Meru-Kenya.
Tel: +254 (0)799529958, +254 (0)799529959, +254 (0)712524293
Website: www.must.ac.ke Email: info@must.ac.ke

UNIVERSITY EXAMINATIONS 2024/2025

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

NNH 3101 – FOUNDATIONS OF DEMOGRAPHY

DATE: JANUARY 2025

TIME: 2 HOURS

INSTRUCTIONS: Answer Question **ONE** and any other **TWO** questions

QUESTION ONE

- a) Define the following concepts (5 marks)
- Age structure
 - Fertility Rate
 - Natural Increase
 - Aging Population
 - Life Expectancy
- b) Highlight any five measures used to analyse population data (5 marks)
- c) State five anti-natalistic population policies used by states to control population growth (5 marks)
- d) Describe three uses of a population pyramid (6 marks)
- e) State four merits of a population census (4 marks)
- f) Outline five importance of population projections (5 marks)

QUESTION TWO

With reference to Kenya, describe the demographic and socio-economic impact of emigration. (20 marks)



QUESTION THREE

Economic growth and social development is related to population. Discuss. (20marks)

QUESTION FOUR

Describe the propositions of the optimum theory of population and its criticisms (20marks)

