



NATIONAL OPEN UNIVERSITY OF NIGERIA
PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI - ABUJA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCE
2025_1 EXAMINATION....

COURSE CODE: EHS319

COURSE TITLE: INTRODUCTION TO DEMOGRAPHY

COURSE UNITS: 2 CREDIT UNITS

TIME ALLOWED: 1 ½ HOURS

TOTAL SCORE: 70 MARKS

INSTRUCTION: ANSWER ALL QUESTIONS

1 (a) Discuss the three (3) main aspects of demography that describe population according to Weeks and Ashry **12 marks**
(b) Differentiate between quantitative and qualitative demography **4 marks**
(c) List and write a short note on the main factors responsible for population density for most countries. **7 marks**

2 (a) i. Giving an expression of a health care facility in your area, obtain the population of the children, and calculate the ratio of male children to female children. **4 marks**
ii. Describe the usual formula for calculating population density or the phenomenon of crowding. **4 marks**
(b) i. Define population Density **3 marks**
ii. Write extensively on life table **6 marks**
(c) Itemize the reasons for the rapid increase in population in modern times **5 marks**

3 (a) State the argument of the following theories;
i. Neo-Malthusian theory **5 marks**
ii. Malthus theory **5 marks**
iii. Economic theories of population **5 marks**
(b) Briefly explain the two (2) types of data collection. **10 marks**