



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
Plot 91, Cadastral Zone, University Village,  
Nnamdi Azikiwe Expressway, Jabi, Abuja  
**FACULTY OF EDUCATION**  
**DEPARTMENT OF HUMAN KINETICS & HEALTH EDUCATION**  
**2024\_2 EXAMINATION**

COURSE CODE: HED 324  
COURSE TITLE: VITAL STATISTICS  
COURSE UNITS: 2C  
TIME: 2HOURS

Instruction: Answer question one (1) and any other two.

- 1a. Explain the main sources of vital statistics.
- 1b. Describe two (2) non-probability sampling techniques stating its strength and weaknesses.
- 1c. Itemize and explain three (3) types of health indicators.
2. Discuss vividly the characteristics of different scales of measurements.
3. Analyze with examples three (3) measures of mortality statistics.
4. Enumerate and explain five specific usefulness of vital statistics as mentioned by Moronkola (2018).
5. Discuss with relevant examples five (5) problems confronting vital statistics collection in Nigeria.