



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**Plot 91, Cadastral Zone, National Azikiwe Expressway, Jabi-Abuja**  
**FACULTY OF HEALTH SCIENCES**  
**(Department of Environmental Health Science)**  
**2022\_2 EXAMINATIONS**

**Course Code: EHS 517**  
**Course Title: Biometrology**  
**Course Unit: 2 Credit Units**  
**Time Allowed: 1 ½ Hours**  
**Total Score: 70 Marks**  
**Instruction: Answer ALL the Questions**

Q1 a) Define the term biometrology (6 Marks)

Q1b) List 5 disorders of reproduction (5 marks)

c) Give a detailed account of the term Human Sexuality (10 Marks)

Q2a) Write an explanatory notes on the following:

- I) Fetoscopy (7 marks)
- II) Chorionic villus sampling 8 marks
- III) Ultrasonography (5 marks)

b) List four (4) possible reasons for having chorionic villus sampling (4 marks)

Q3 a) Explain family size relationship using relevant examples (10 marks).

BI) Briefly explain at what age some become to level of experiencing sexual stage (5marks)

BII) What are family planning services? (6 marks)

BIII) State four (4) main facts about birth control (4 marks)