# COVENANT UNIVERSITY NIGERIA

## *TUTORIAL KIT*
## *OMEGA SEMESTER*

## PROGRAMME: SOCIOLOGY

### COURSE: SOC 428

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# SOC 428: APPLIED DEMOGRAPHY

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1. Give a detailed explanation of the proximate determinants of fertility.
2. Explain, with illustrative examples, the following concepts:
   (a) General fertility rate
   (b) Total fertility rate
   (c) Replacement level fertility
3. Expound each of the following:
   (a) Contraception as a proximate fertility variable
   (b) Population momentum
   (c) Net reproduction rate
   (d) Lactation as a proximate fertility variable
4. Write extensive notes on infant mortality rate, maternal mortality ratio and life expectancy.
5. It is important, when comparing death rates between countries, to adjust for differences in age composition before making inferences about a country's health, economic or environmental conditions. Discuss.
6. What is migration? Explain, with illustrative examples, the following concepts:
   (a) Immigration rate
   (b) Emigration rate
   (c) Net migration rate
7. Give a detailed explanation of any two of the following with practical examples:
   (a) Crude birth rate
   (b) Age-specific fertility rate
   (c) Gross reproduction rate
8. Distinguish between the following pairs of concepts:
   (a) Cause-specific death rate and proportion dying of a specific cause
   (b) Crude death rate and age-specific death rate
   (c) Birth rate for unmarried women and percentage of births outside marriage
9. Write notes on the following:

(a) Children ever born

(b) Child-woman ratio

(c) Fecundity

10. Social, cultural and economic factors must necessarily operate through the proximate variables to affect fertility. Discuss.

11. Write on proportion of women in sexual union, percentage of women breastfeeding, contraceptive prevalence rate, abortion rate as factors that affect fertility in a population.

12. Distinguish between abortion rate and abortion ratio.

13. Write on the following:

(a) Immigration rate

(b) Maternal mortality rate

(c) Cause-specific death rate

14. Write extensively on postpartum amenorrhea.

15. It is impossible for women to reproduce to their physiological limit. Do you agree? Justify your position.

16. Is proportion dying of a specific cause necessarily different from cause-specific death rate?

17. Distinguish between births rate for unmarried women and percentage of births outside marriage.

18. Identify the different measures of fertility and discuss any two of them in details.

19. Identify the different measures of mortality and discuss any two of them in details.

20. Identify the different measures of migration and discuss any two of them in details.