

OFFICE OF THE DEPUTY VICE CHANCELLOR ACADEMICS, RESEARCH AND STUDENT AFFAIRS

UNIVERSITY EXAMINATIONS 2023/2024 ACADEMIC YEAR

SECOND YEAR FIRST SEMESTER REGULAR MAIN EXAMINATION

FOR THE DEGREE OF BACHELOR OF EDUCATION (ARTS)

COURSE CODE: BGS 212

COURSE TITLE: SPATIAL ORGANISATION

DATE: 21ST DECEMBER, 2023

TIME: 9.00AM - 12.00PM

INSTRUCTION TO CANDIDATES

SEE INSIDE

THIS PAPER CONSISTS OF 3 PRINTED PAGES

PLEASE TURN OVER

BGS 212: SPATIAL ORGANISATION

STREAM: BED (Arts)

DURATION: 3 Hours

INSTRUCTIONS TO CANDIDATES

- i. Answer Question ONE and any other TWO questions
- ii. Maps, sketches and diagrams should be used whenever they serve to illustrate the answer
- iii. Do not write on the question paper.

Question One

a) Briefly explain the meaning of the following concepts;

(10Marks)

- i) Situation
- ii) Ecosystem
- iii) Human settlement
- iv) Urbanization
- v) Social space
- b) Briefly discuss THREE ways in which space can be viewed and conceptualized.

(12 Marks)

c) Use appropriate illustrations to distinguish between formal region and functional region.

(8 Marks)

Question Two

- a) As a sub-County administrator, you have been charged with the responsibility of setting up an agro-processing factory in your area to create employment opportunities for youth. Discuss FIVE factors which will influence location of the enterprise. (10 Marks)
- b) Highlight FIVE criticisms of Walter Christaller's theory on location of service centres.
 (10 Marks)

Question Three

a) Explain how the following factors influence population distribution and density;

(i) Soil	(2 Marks)
ii) Climate	(2 Marks)
iii) Immigration	(2 Marks)
iv) Security	(2 Marks)
v) Urbanization	(2 Marks)

b) Rapid population growth rate may be an 'asset or liability'. Discuss this in light of the developed and developing countries. (10 Mark)

Question Four

a) Using examples classify human settlements according to population size and area.

(10 Marks)

b) Briefly discuss the concept of human possibilism with regard to the use of resources and development in arid and semi-arid lands. (10 Marks)

Question Five

a) Describe the Two components of human settlements.

(8 Marks)

b) Discuss FOUR obstacles to diffusion process

(12 Marks)
