



**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY
(MMUST)**

**UNIVERSITY EXAMINATIONS
2021/2022 ACADEMIC YEAR,
2ND YEAR SECOND SEMESTER, EXAMINATION (MAIN EXAM)
BACHELOR OF EDUCATION (ARTS)**

**COURSE CODE: GEO 210
COURSE TITLE: SPATIAL ORGANIZATION**

DATE: FRIDAY 22ND APRIL 2022

TIME: 3.00- 5.00PM

INSTRUCTIONS TO CANDIDATES

- Answer question ONE and any other TWO questions.
- Use illustrations wherever appropriate.

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Question ONE

Explain the following concepts as applied in the spatial organization of societies:

- a) The changing physical and cultural attributes of places (10 Marks)
- b) Threshold and range and hierarchy of services of places (10 Marks)
- c) The barriers to spatial diffusion (10 Marks)

Question TWO

Examine the concepts of environmentalism and possibilism in their explanation of culture and the environment. (20 Marks)

Question THREE

Assess Homer Hoyt's Sector Theory of urban land use and its application to the pattern and structure of Kakamega Urban Centre. (20 marks)

Question FOUR

Discuss the bases for spatial interaction according to Edward Ullman (1912-1976). (20 Marks)

Question FIVE

'Population migration, whether forced or voluntary, within any given country is in four forms'. Explain with Kenyan examples. (20 Marks)