



UNIVERSITY EXAMINATIONS

THIRD YEAR EXAMINATION FOR THE AWARD OF THE DEGREE OF BACHELOR OF ARTS IN GEOGRAPHY

SECOND SEMESTER 2023/2024

[JAN - APRIL, 2024]

GEOG 323: URBAN PLANNING PRINCIPLES AND PRACTICE

STREAM: Y3 S2

TIME: 2 HOURS

DAY: THURSDAY, 12:00 - 2:00 P.M

DATE: 04/04/2024

INSTRUCTIONS

- 1. Do not write anything on this question paper.***
- 2. Answer question ONE (Compulsory) and any other TWO questions.***

QUESTION ONE

- Urban planning principles though not anchored in law by many jurisdictions, are still considered as a requisite for achieving sustainable development. Justify this argument using appropriate examples (7 marks)
- Examine the scope of procedural planning theory (8 marks)
- Use examples from Kenya to explain the objectives that physical planners seek to achieve through land use zoning (8 marks)
- Elaborate why synoptic planning may not effectively address sustainable urban development desired in Kenya (3 marks)
- Explain how urban planning may affect the fundamental rights of urban residents (4 marks)

QUESTION TWO

- Discuss why radical planning may not provide a solution for an equitable development in the urban areas of developing countries (6 marks)
- Explain the criteria that an urban area must meet to qualify as a compact city (6 marks)
- Discuss how various elements of communicative planning may influence urban land use planning and development (8 marks)

QUESTION THREE

- Discuss the key elements of Transit Oriented Development (TOD) as an emerging practice in urban planning (15 marks)
- Explain the basic requirements that a comprehensive development plan for Kisii Town should fulfil (5 marks)

QUESTION FOUR

- a) Discuss the criteria that an urban area should fulfil in order to meet the requirements of a just city (10 marks)
- b) Discuss how urban areas in Western part of Kenya may benefit if their County Governments were to adopt the concept of New Urbanism (10 marks)

QUESTION FIVE

- a) Examine various projection techniques that may be applied by urban planners in determining future demand for various land use activities (6 marks)
- a) Examine the key factors contributing to the sustainability of Eco Cities (8 marks)
- b) Elaborate the key elements of neighborhood unit concept as suggested by Clarence A. Perry in 1929 (6 marks)