

CHUKA



UNIVERSITY

SUPPLEMENTARY/ SPECIAL EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE OF
BACHELOR OF**

ECON 343: URBAN ECONOMICS

STREAMS:

TIME: 2 HOURS

DAY/DATE: THURSDAY 04/02/2021

5.00 PM – 4.30 PM

INSTRUCTIONS:

Answer question one and any other two questions.

Question ONE

- a) What are the principal assumptions of the simple central place model? The central place model describes the location patterns of what type of firm? (6marks)
- b) Explain the 4 main characteristics of the simple central place model? (8marks)
- d) Discuss why poverty rates are high in central cities and certain districts (8marks)
- c) Discuss the effects of higher crime rates in central cities as compared to rural areas.
(8marks)

Question Two

- a) Discuss the key issues and challenges in achieving health equity in developing countries
(12marks)
- b) Explain the market effects of housing policies for the urban dwellers in developing countries.
(8marks)

Question Three

- a) Describe how agglomeration economies contribute to urban employment growth?
(8marks)
- b) Describe the impact on the city's equilibrium wage and employment of each of the following.
(i) An increase in export sales
(ii) An improvement in residential public services
(iii) A local pollution tax (6marks)
- c) Discuss why educational achievement so low in slam dwellers as compared to other neighborhoods? (6marks)

Question Four

- a) Discuss how each of the following affect the simple central place model.
(i) Diversity and scale economies
(ii) Large means few
(iii) Shopping paths (6marks)
- b) Discuss ways the government can use reduce the level of congestion in urban cities. (8marks)
- c) Briefly explain the factors that lead to growth of urban cities in developing economies.
(6marks)
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