

MAASAI MARA UNIVERSITY
REGULAR UNIVERSITY EXAMINATIONS
ACADEMIC YEAR 2022/2023
FOR DEGREE OF BACHELOR OF SCIENCE IN
ECONOMICS,
FOURTH YEAR SECOND SEMESTER
COURSE CODE: ECO 4207
COURSE TITLE: URBAN AND REGIONAL
ECONOMICS

TIME

DATE

INSTRUCTIONS:

ANSWER QUESTION ONE AND ANY OTHER THREE QUESTIONS

QUESTION ONE

- a). Explain how congestion tax internalizes externality in urban growth. Use utility curve for illustration. **(7 Marks)**
- b). Love your neighbour as yourself, but choose your neighborhood. Discuss with reference to externalities. **(6 Marks)**
- c) i. Explain the sequences of innovations that caused the rise and the demise of the large monocentric city. **(7 Marks)**
- ii) Describe alternative sequence under which the large monocentric city would have developed. **(5 Marks)**

QUESTION TWO

- a).i. Explain the concept urban sprawl **(5 Marks)**
- ii) Explain why the process of urban sprawl has been economic and disadvantage of central city. **(4 Marks)**
- b). "Although improved transportation has been a necessary condition for decentralization and urban sprawl, this decentralization has created acute transportation". Discuss **(6 Marks)**

QUESTION THREE

- a) Explain why the long-run supply of labour to urban school is more elastic than short-run supply **(5 Marks)**
- b). Discuss under what conditions user chargers can be applied by municipal governments. (4mks)
- c). Discuss the demand aspects of urban growth. **(3 Marks)**
- d). Describe the demographic forces that are likely to affect urban rental housing markets in the future. **(3 Marks)**

QUESTION FOUR

- a) Show how rent gradient is to bid-rent curve. **(4 Marks)**
- b) Explain main transport planning techniques adopted in cities to ease congestion and safety of travelers. **(5 Marks)**
- c) Use the location choice model of households to indicate why in the presence of relatively high income there will be household moves to suburbs. **(6 Marks)**

QUESTION FIVE

- a). Because the urban transport are decreasing .Explain why:
- i. Most pricing systems by the private transportation firms lead to their bankruptcy. **(4 Marks)**
- ii).Price discrimination is an exception but difficult to pursue. **(3 Marks)**
- b) Explain why externalities are so prevalent in urban areas. **(4 Marks)**
- c) Discuss major recent changes in the spatial pattern of urban Kenya. **(4 Marks)**