



# MASENO UNIVERSITY

## UNIVERSITY EXAMINATIONS 2012/2013

FIRST YEAR FIRST SEMESTER EXAMINATIONS FOR  
THE DEGREE OF MASTER OF ARTS IN PROJECT  
PLANNING & MANAGEMENT  
(HOMA BAY CAMPUS)

### APP 810: URBAN DEVELOPMENT AND PROJECT DEVELOPMENT

*Date: 3<sup>rd</sup> August, 2013*

*Time: 9.00 – 12.00 noon.*

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#### INSTRUCTIONS:

- ◆ Answer ANY FOUR questions.



## **APP 810 URBAN DEVELOPMENT AND PROJECT DEVELOPMENT**

### **Instructions: Answer Any Four Questions**

- Q1. Explain the following models used in understanding urban spatial structure
- Grid model (5 marks)
  - Concentric Ring Model (5 marks)
  - Sector Model (5 marks)
  - Multiple Nuclei Model (5 marks)
  - Centre-Periphery Model (5 marks)
  - Bid Rent Theory (5 marks)
- Q2. Explain the problems associated with rapid urban growth. (20 marks)
- Q3. a) Discuss land use patterns that characterize urban sprawl. (10 marks)  
b) What are the criticisms and strategies to urban sprawl? (10 marks)
- Q4. a) Briefly describe the various types of participation in urban development. (10 marks)  
b) Examine the rationale for citizen participation in the local governance. (10 marks)
- Q5. Assess the link between social capital, consumption patterns and environmental quality in urban areas. (20 marks)

Q6. With reference to any urban authority you are familiar with, discuss how Strategic Approach can support initiation, design and implementation of urban projects. (20 marks)