



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2013/2014

**THIRD YEAR FIRST SEMESTER EXAMINATIONS FOR THE
DEGREE OF BACHELOR OF ARTS IN URBAN & REGIONAL
PLANNING WITH INFORMATION TECHNOLOGY
(CITY CAMPUS – DAY)**

PUR 314: URBAN DESIGN

Date: 15th July, 2014

Time: 9.00 – 11.00 a.m.

INSTRUCTIONS:

Answer Question ONE and any other TWO questions.



PUR 314: URBAN DESIGN (CITY CAMPUS)

INSTRUCTIONS;

Answer **QUESTION ONE** and any other **TWO** questions

1a) Discuss **any three (3)** of the following concepts used to analyze the aesthetic qualities of urban form. **(15marks)**

- i. Harmony,
- ii. Proportion,
- iii. order
- iv. Unity

b). Using illustrations and examples, discuss three (3) types of street patterns in Kenyan cities **(15marks)**

2a). Explain with examples any four (4) Principles of Squares **(10 marks)**

b). Identify and discuss five (5) Features of the medieval square **(10 marks)**

3. Discuss any five (5) roles and responsibilities of an urban designer **(20 marks)**

4. Explain **any four (4)** of the following *principles of Urban Design*. **(20 marks)**

- i. Legibility;
- ii. Balance with Nature;
- iii. Ease of Movement;
- iv. Quality of Public Realm;
- v. Diversity and Mix of Uses;

5. Identify and explain features of buildings which contribute to good urban planning and design **(20 marks)**

5). Identify and discuss **three (3)** Qualities of good public spaces in Kenya **(20 marks)**

6. Using illustrations, identify and discuss (3) elements of urban structure in Kisumu city **(20 marks)**