

NATIONAL UNIVERSITY OF LESOTHO

BURP EXAMINATIONS

GES1311 - INTRODUCTION TO SETTLEMENT PLANNING AND FORM

MAY 2023

MARKS: 100

TIME: 3HRS

INSTRUCTIONS: ANSWER ANY FOUR QUESTIONS

QUESTION 1

- i) How would you define urban/city form? [5]
- ii) Discuss any two determinants (1 natural and 1 man-made) of urban form that you have studied. Provide examples of actual cities to liven up your discussion. [10]
- iii) Discuss any two elements of urban form that you have studied. Provide examples of elements from actual cities to liven up your discussion. [10] **(25)**

QUESTION 2

- i) Name any two functions of an urban land use plan [5]
- ii) Explain why TRANSPORTATION is an important component of an urban land use plan [20] **(25)**

QUESTION 3

Explain in your own words the core principles of the following planning concepts to a layperson (i.e., a person who has no knowledge of urban and regional planning).

- i) Radburn design [15]
- ii) Neighbourhood Unit [10] **(25)**

QUESTION 4

- i) What do you understand by 'zoning'? [4]
- ii) Mention and describe any 3 most important types of 'zoning' that you have studied? [21] **(25)**

QUESTION 5

- i) Why is an urban land use plan described as similar to a jig-saw puzzle? (Yin, 2013)? [5]
- ii) Mention and explain the 4 major functions of an urban land use plan according to Yin (2013) [20] **(25)**

QUESTION 6

Write brief notes on each of the concept below that demonstrate your understanding of each concept:

- i) Housing supply (5)
- ii) Housing demand (5)
- iii) Counterurbanisation (5)
- iv) Urban ecological footprint (5)
- v) Urban brownfield land (5) **(25)**