

MASENO UNIVERSITY UNIVERSITY EXAMINATIONS 2014/2015

SECOND YEAR SECOND SEMESTER EXAMINATIONS FOR THE DEGREE OF BACHELOR OF ARTS IN URBAN & REGIONAL PLANNING WITH INFORMATION TECHNOLOGY

(CITY CAMPUS)

PUR 223: LANDSCAPE DESIGN

Date: 8th April, 2014

Time: 9.00 - 11.00 a.m.

INSTRUCTIONS:

Answer Question ONE and any other TWO questions.

PUR 223: LANDSCAPE DESIGN (CITY CAMPUS)

INSTRUCTIONS;

Answer QUESTION 1 and any other TWO questions

- 1a). Describe the following terms in landscape design.(10 marks)
 - a) Landscape
 - b) Landscaping
 - c) Site
 - d) Hardscape
 - e) Softscape
- b). Explain the sub-division of the residential property landscape in a drawing, labeling clearly the most suitable hardscapes and softscapes necessary (20 marks)
- 2. Explain the importance and the process of site analysis (20 marks)
- 3. Discuss the process of site planning (20 marks)
- 4.i)Explain the functions of a wall on landscape (10 marks)
- ii) Describe the construction material you need for each of the following (10 marks)
 - a) Walkways
 - b) Patio floors
 - c) Deck floors
 - d) Gazebo
 - e) Garden furniture
- 5.i)Discuss the functions of plants(10 marks)

- ii)Describe the different types of plantings necessary for a residential property landscape (10 marks)
- 6. i)Describe the types of soils and the precautions you would use to ensure the soil is neither too acidic nor too alkaline for the plant growth(10 marks)
- ii)Explain how you would ensure that your plants survive in your garden at all times(10 marks)