



**MASENO UNIVERSITY**  
**UNIVERSITY EXAMINATIONS 2016/2017**

**THIRD YEAR SECOND SEMESTER EXAMINATION FOR THE  
DEGREE OF BACHELOR OF SCIENCE IN HORTICULTURE WITH  
INFORMATION TECHNOLOGY**

**MAIN CAMPUS**

**AHC 308: ORNAMENTAL HORTICULTURE I**

Date: 16<sup>th</sup> June, 2017

Time: 3.30 - 6.30pm

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**INSTRUCTIONS:**

- Answer ALL Questions
- Do not use one plant species more than once in answering the questions.



**TOTAL MARKS 70**

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1. Give a brief history of Landscape design in Kenya and three factors that have been attributed to its development (8 Marks)
  2. Explain why the principles of focalization and scale are an integral part of landscaping (5 Marks)

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  3. Using the basic principles of ; balance and harmony elucidate, with illustrations how you would go about creating an appealing landscape in (a) a public park (b) a home setup (10 Marks)
  4. The average homeowner is comfortable with a mango tree, an orange tree, cucurbit plants, papaya, locally adapted peaches, and pears. Explain(10 marks)
  5. Give the advantages of a typical home vegetable garden and the process involved in its creation. (6 Marks)
  6. List any three areas of a home ground and explain the purpose of each (6 Marks)
  7. Explain the cultural -ecological factors that are considered in selecting plants for a landscape composition (5 Marks)
  8. Discuss the universal policy in landscaping (10 Marks)
  
  9. Account for the roles of : Water soil and microclimate as pertains to environmental horticultural policies in Kenya (10 Marks)
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