



"Investing in Africa's Future"

FACULTY OF AGRICULTURE AND NATURAL RESOURCES

AHC305:FLORICULTURE AND LANDSCAPING

END OF FIRST SEMESTER EXAMINATIONS

NOVEMBER/DECEMBER 2016

LECTURER: MR. T. A. MTAITA

DURATION:(3HRS)

INSTRUCTIONS

1. Do Not Write Your Name On The Answer Sheets.
 2. Use Answer Sheets Provided.
 3. Begin Your Answer For Each Question On A New Page.
 4. Credit Is Given For Neat Presentation Of Answers.
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Course code: AHC 305

Course title: Floriculture and Principles Landscaping

Answer five questions only

Question one

Discuss the production technology in Protea. [20]

Question two

a) Discuss the relevance of landscape design in an industrial setting. [10]

b) Explain the attributes of plants that help in landscape design of parks. [10]

Question three

What is Bonsai? Explain different steps in constructing an attractive bonsai. [20]

Question four

a) Elements in design are form, line, texture, and color. Explain. [10]

b) Explain the necessary steps in design process. [10]

Question five.

a) Prepare a realistic plan showing areas of a typical home garden. [4]

b) Explain the landscape process [16]

Question six.

With the aid of realistic examples, explain the four main considerations that a horticulturist has to take into account when contemplating the possibility of producing flowers for export market. **[20]**

Question seven

Design principles include order and unity, scale and proportion, balance and harmony, and rhythm and repetition. Discuss these principles in detail. **[20]**