



2ND SEMESTER 2016/2017

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UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

PROGRAMMES: BACHELOR OF SCIENCE IN HORTICULTURE
YEAR III
BACHELOR OF SCIENCE IN AGRICULTURAL
EDUCATION YEAR III

COURSE CODE: HORT 303

TITLE OF PAPER: ORNAMENTAL HORTICULTURE

TIME ALLOWED: TWO (2) HOURS

INSTRUCTION: ANSWER ANY FOUR (4) QUESTIONS

DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN GRANTED BY THE CHIEF INVIGILATOR

INSTRUCTION: ANSWER ANY FOUR (4) QUESTIONS**QUESTION 1**

- (a) Describe how to undertake home landscaping. [20]
- (b) Describe the utilisation of indoor plants as wall plants. [5]
- [25]

QUESTION 2

- (a) Explain how to design for the arrangement of plants in the interior landscape. [10]
- (b) Discuss the home-made potting mixtures. [10]
- (c) Describe the types of fertilisers used for potted ornamental plants. [5]
- [25]

QUESTION 3

- (a) Explain light management strategies used in maintaining healthy ornamental plants indoors. [10]
- (b) Describe the functional uses of ornamental plants in the landscape. [15]
- [25]

QUESTION 4

(a) Describe the major principles used in maintaining plants in terrariums. [15]

(b) Describe the methods used in the determination of soil moisture content in potted plants. [10]

[25]

QUESTION 5

(a) Describe the use of balled and burlapped trees in landscaping. [10]

(b) Describe propagation of lawn grasses by use of seeds. [15]

[25]