



SUPPLEMENTARY 2015/2016

PAGE 1 OF 3

UNIVERSITY OF SWAZILAND

SUPPLEMENTARY 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**

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 BY THE CHIEF INVIGILATOR**

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

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

QUESTION 2

- (a) Explain how you would design the arrangement of plants in interior landscape. [10]
- (b) Discuss 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]