

### SUPPLEMENTARY 2016/2017

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### UNIVERSITY OF SWAZILAND

## SUPPLEMENTARY EXAMINATION PAPER

PROGRAMME:

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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# INSTRUCTION: ANSWER ANY FOUR (4) QUESTIONS

### **QUESTION 1**

(a) Discuss the design and installation of ornamental plants in the interior	
landscaping.	[20]
(b) List five (5) major problems ornamental plants encounter in the interior	
landscape.	[5]
	[25]
QUESTION 2	
(a) Explain how foliage colour influences placement of ornamental plants in th	e
interior landscape.	[10]
(b) Discuss the establishment and maintenance of plants in hanging baskets.	[15]
	[25]
OHECEVONA	
QUESTION 3	
Discuss the establishment and maintenance of plants in a terrarium.	[25]

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### **QUESTION 4**

(a) Discuss ten (10) factors that may affect light intensity available to indoor plants.	
(b) Describe light supplementation in the interior landscape by use of artificial	[20]
lighting.	[5]
	[25]
QUESTION 5	
(a) Describe the establishment of lawns by the sprigging method.	[10]
(b) Describe the planting of trees using bare root seedlings.	[5]
(c) Describe two (2) watering methods used for potted plants.	[10]
	[25]