



SUPPLEMENTARY 2005/2006

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UNIVERSITY OF SWAZILAND

SUPPLEMENTARY EXAMINATION PAPER

PROGRAMME: BACHELOR OF SCIENCE IN AGRICULTURE
YEAR IV (HORTICULTURE OPTION)
BACHELOR OF SCIENCE IN HOME ECONOMICS
YEAR V
BACHELOR OF SCIENCE IN HOME ECONOMICS
YEAR V

COURSE CODE: HORT 403

TITLE OF PAPER: LANDSCAPE HORTICULTURE

TIME ALLOWED: TWO (2) HOURS

INSTRUCTIONS: ANSWER ANY FOUR (4) QUESTIONS

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THE CHIEF INVIGILATOR**

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

- (a) Describe the landscaping requirements of the private area of a home landscape [5]
- (b) Describe how you would provide screening for a residential landscape [5]
- (c) Discuss the principles of landscaping under the following headings:
- (i) Proportion [5]
 - (ii) Focalisation [5]
- (d) Describe the principles used in arranging plants in the interior landscape [5]
- [25]**

QUESTION 2

Discuss the design and installation of different man-made structures in the landscape using none plant materials [25]

QUESTION 3

- (a) Discuss fertiliser application in indoor plants [10]
- (b) Discuss humidity in relation to indoor plant management [5]
- (c) Describe the containers suitable for use in hanging baskets [5]
- (d) Describe the major principles used in culturing plants in terrariums [5]
- [25]**

QUESTION 4

- (a) Discuss the establishment of lawns by the following methods:
- (i) Sprigging [5]
 - (ii) Plugging [5]
- (b) Describe the mowing of lawn grasses [5]
- (c) Describe the watering of lawn grasses [5]
- (d) Discuss the excurrent growth pattern of trees [5]
- [25]

QUESTION 5

- (a) Describe the reasons for pruning of landscape trees [5]
- (b) Discuss flower arrangement under the following headings:
- (i) Line [10]
 - (ii) Proportion [4]
 - (iii) Rhythm [4]
 - (iv) Form flowers [2]
- [25]