



SUPPLEMENTARY 2012/2013

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UNIVERSITY OF SWAZILAND

SUPPLEMENTARY EXAMINATION PAPER

PROGRAMMES: BACHELOR OF SCIENCE IN HORTICULTURE
YEAR 4
BACHELOR OF SCIENCE IN AGRICULTURAL
EDUCATION YEAR 4

COURSE CODE: HORT 408

TITLE OF PAPER: LANDSCAPE DESIGN

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 the historical gardens of Babylon [10]
 - (b) Describe how you would design a hotel landscape [15]
- [25]**

QUESTION 2

- (a) Explain how client's requirements influence landscape design [12]
 - (b) Describe the significance of grading in landscaping [8]
 - (c) Describe the use of bricks and patio blocks in hard surfacing of the landscape [5]
- [25]**

QUESTION 3

- (a) Describe lettering in landscape design drafting [10]
 - (b) Explain how you would construct a swimming pool in a home landscape [15]
- [25]**

QUESTION 4

- (a) Describe the placement of a rock garden [5]
 - (b) Describe ground preparation before installation of ornamental plants in the
landscape [10]
 - (b) Discuss fertilisation of turf grasses [10]
- [25]**

QUESTION 5

- (a) Describe pruning methods in ornamental trees [10]
 - (b) Discuss the time and material method of determining landscaping costs [10]
 - (c) List the factors that influence profitability of a landscape job [5]
- [25]**