



SUPPLEMENTARY 2015/2016

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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**

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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]**