

SUPPLEMENTARY 2017/2018

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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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INSTRUCTION: ANSWER ANY FOUR (4) QUESTIONS

QUESTION 1

(a) Describe the historical gardens of Persia. [10]
(b) Explain how to design a hotel landscape.

[15]

QUESTION 2

(a) Explain how soil conditions influence landscape design. [10]
(b) Describe the construction of fountains and waterfalls. [15]

QUESTION 3

Discuss the establishment of a rock garden.

[25]

QUESTION 4

Discuss lawn and turf grass management under the following headings:

i) mowing [10]ii) irrigation [15]

[25]

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QUESTION 5

| (a) Describe pruning methods in ornamental trees. | [10] |
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| (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] |