



2ND SEM. 2008/2009

PAGE 1 OF 3

UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

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

COURSE CODE: HORT 408

TITLE OF PAPER: LANDSCAPE DESIGN

TIME ALLOWED: TWO (2) HOURS

INSTRUCTIONS: ANSWER ANY FOUR (4) QUESTIONS

**DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN GRANTED BY
THE CHIEF INVIGILATOR**

INSTRUCTIONS: ANSWER ANY FOUR (4) QUESTIONS

QUESTION 1

- (a) Describe how you would design a hotel landscapes [15]
- (b) Compare and contrast the ancient gardens of Greece and Rome [10]
- [25]

QUESTION 2

- (a) Describe how the following factors influence landscape design:
- (i) Orientation [5]
- (ii) Existing vegetation [5]
- (iii) Water table [5]
- (b) Discuss the use of symbols in landscape designing [10]
- [25]

QUESTION 3

- (a) Describe the landscaping requirements of the public area of a residential property [10]
- (b) Briefly describe the construction of various types of retaining walls [15]
- [25]

QUESTION 4

- (a) Describe the construction of a dry retaining wall in the landscape [10]
- (b) Describe the ornamental plants you would recommend for use in a rock garden [15]
- [25]

QUESTION 5

- (a) Describe fertiliser management in lawns [10]
- (b) Discuss the time plus material method of determining landscaping costs [10]
- (c) State the factors that influence profitability of landscape jobs [5]
- [25]