



**2<sup>nd</sup> SEM 2005/2006**

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**UNIVERSITY OF SWAZILAND**

**FINAL EXAMINATION PAPER**

**PROGRAMME : DIPLOMA IN AGRICULTURE YEAR III, DIPLOMA  
HOME ECONOMICS YEAR III AND DIPLOMA IN  
AGRICULTURAL EDUCATION YEAR III**

**COURSE CODE : CP 303**

**TITLE OF PAPER : INTRODUCTION TO FRUIT CROPS**

**TIME ALLOWED : TWO [2] HOURS**

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

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

**QUESTION 1**

Training and pruning are some of the cultural management techniques used to regulate fruit quantity and quality. Define and discuss the guidelines, principles and practices involved in the training and pruning of any fruit species of your choice.

[25 marks]

**QUESTION 2**

Your field practical assignment involved the management of specific fruit tree species located on the CP Farm. Discuss the details of how you accomplished your task.

- a) Sucker management in banana (*Musa spp L*)
- b) Canopy management in *Citrus spp.*

[25 marks]

**QUESTION 3**

As a new Field Officer in the Ministry of Agriculture in your country, how would you help farmers establish a viable banana (*Musa spp L*) enterprise to satisfy an export market.

[25 marks]

**QUESTION 4**

Write briefly on the general characteristics of 'deciduous' and 'evergreen' fruit crops.

[25 marks]

**QUESTION 5**

Successful fruit crop management depends on proper nursery practices. Discuss the essential features of a typical fruit crop nursery.

[25 marks]