



**A F R I C A
U N I V E R S I T Y**

***(A United Methodist-Related Institution)
INVESTING IN AFRICA'S FUTURE***

FACULTY OF EDUCATION

FIRST SESSION 2011 MAIN EXAMINATION QUESTION PAPER

COURSE CODE	AAG 408
COURSE TITLE	Introduction to Horticulture
GROUP	B. Ed, B. Sc Ed (Block release)
EXAMINER	Mr. Mtaita
DATE	December, 2011
DURATION	3 Hours
INSTRUCTIONS	1. Answer any <u>five</u> questions in section A (50) 2. Choose <u>two</u> questions from section B (50)

Section A

1. Briefly discuss the importance of horticulture to society (10)
2. Describe the different Horticultural divisions giving examples when possible. (10)
3. Discuss the scientific and operational classification methods giving examples where ever possible. (10)
4. Explain briefly, why horticulturists use growing structures. (10)
5. Describe the challenges faced by resource poor horticultural producers in production and marketing of their produce. (10)
6. Describe different methods of frost control. (10)

Section B

1. Describe the reasons for using vegetative propagation rather than establishing plants from seed (25)
2. What methods can one use to modify plant growth and development before transplanting from the fruit, flower and vegetable nursery? (25)
3. Write an essay on the theory behind training and pruning in horticulture production. (25)