



*“Investing in Africa’s future”*  
**COLLEGE OF HEALTH, AGRICULTURE AND NATURAL SCIENCES**

**NAHC 304: FRUIT PRODUCTION**

**END OF SECOND SEMESTER FINAL EXAMINATIONS**

**APRIL 2022**

**LECTURER: MR. MTAITA T. A.**

**DURATION: 3 HOURS**

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**INSTRUCTION**

**Choose and Answer Four Questions**

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Before ordering fruit tree planting materials, a plan should be drawn showing the exact positions of the trees.

Outline the process of accurate positioning of fruit trees.

**[10]**

**Question Two**

Write an organized essay titled "Selective pruning in citrus" [25]

**Question Three**

Discuss the essential agronomic practices in producing a fruit crop of your own choice. [25]

**Question Four**

- a) What part do rootstock play in fruit production? [5]
- b) Discuss why fruit trees do not bear and suggest practical solutions. [20]

**Question Five**

Analyze the broad challenges militating against fruit production in Africa and suggest practical solutions for betterment. [25]

**Question Six**

Having spent Four years at Africa University you are expected to have an overview picture of the prevailing climate. With that picture in mind, propose a possible commercial fruit crop and advise on planning, establishment and early care of the recommended orchard. [25]

**End of Examination Paper**