



"Investing in Africa's Future"

College of Health, Agriculture and Natural Sciences

NAHC 302: VEGETABLE PRODUCTION

END OF FIRST SEMESTER EXAMINATIONS

NOVEMBER 2021

LECTURER: MR. MTAITA T. A.

DURATION: 5 HRS

INSTRUCTIONS

1. Download the examination paper and prepare your response offline
 2. Answer One Question
 3. Upload your response on Moodle in PDF format within the allowed duration
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Question One

- a. Analyse the diverse challenges facing the vegetable production ventures. [30]
- b. Using tomato as an example, present a detailed discussion of how high fruit quality is achieved by following appropriate practices in the growth – to - harvest cycle of the plant. [40]
- c. Examine the four cornerstones for vegetable production and present a detailed discussion of the routine practices when producing different vegetables. [30]

Question Two

- a. As a newly employed olericulturist, advise vegetable producers on the routine operations to follow for any new high value vegetable crop that you are recommending. [30]
- b. What issues do vegetable producers face in producing quality vegetables? Suggest some remedial measures for their problems. [30]
- c. Using potato [*Solanum tuberosum*] as an example, present a detailed discussion of how high tuber quality is achieved by following appropriate practices in the growth – to - harvest cycle of the plant. [40]

Question Three

- a. Discuss the general considerations to be followed in the initiation of a vegetable enterprise. [30]
- b. Write an essay on “Quality Control Strategies used in Zimbabwe for vegetable exports” [30]
- c. Using butternuts as an example, present a detailed discussion of how high fruit quality is achieved by following appropriate practices in the growth – to - harvest cycle of the plant. [40]

End of Exam Paper