

GWANDA STATE UNIVERSITY



FACULTY OF NATURAL RESOURCES MANAGEMENT AND AGRICULTURE

DEPARTMENT OF HORTICULTURE AND CROP PRODUCTION

BSc IN AGRICULTURAL ECONOMICS

INTRODUCTION TO AGRICULTURAL PLANNING AND DEVELOPMENT (LAE1203)

FINAL EXAMINATION: JUNE 2024

This examination paper consists of 3 pages,

Time Allowed: Three (3) Hours
Total Marks: 100
Special Requirements: pen, pencil, ruler.
Examiner's Name: **Dr U Mugande**

Instructions

Answer **ALL** questions in Section A

Answer any **TWO (2)** questions in Section B

Mark allocation

Question	Marks
Section A	60
Section B	40
Total attainable marks	100

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SECTION A: Answer ALL questions.

Question 1

- a. Discuss the role of agriculture in economic development. **[10 marks]**
- b. Explain the following three stages of agricultural production evolution:
 - i. subsistence farming **[4 marks]**
 - ii. mixed and diversified farming and **[4marks]**
 - iii. Specialized, commercial farming. **[4 marks]**

Question 2

Evaluate the following theories of development:

- a. Ricardian theory of economic development. **[10 marks]**
- b. Malthusian theory of economic development. **[10 marks]**

Question 3

- a. Compare and contrast the Rostow and the Lewis agricultural development model. **[8 marks]**
- b. Explain any five causes of food insecurity in Zimbabwe. **[10 marks]**

SECTION B: Answer TWO questions from SECTION B.

Question 4

Identify and describe the constraints on agriculture development in sub-Saharan Africa.

[20 marks]

Question 5

a. Explain the bottom-up (participatory) approach in development planning, including its key characteristics and decision-making processes. **[5 marks]**

b. Explain the top-down approach in development planning and state its potential benefits and limitations in achieving successful development outcomes. **[5 marks]**

c. Compare and contrast the top-down and bottom-up (participatory) approaches to development planning. **[10 marks]**

Question 6

Explain the role of the following in economic development:

(i) Product contribution **[5 marks]**

(ii) Market contribution **[5 marks]**

(iii) Factor contribution **[5 marks]**

(iv) Foreign exchange contribution. **[5 marks]**

END OF QUESTION PAPER!!!