"Investing in Africa's future"

COLLEGE OF HEALTH AGRICULTURE AND NATURAL SCIENCES

MAG5103: ADVANCED AGRICULTURAL POLICY ANALYSIS

END OF FIRST SEMESTER EXAMINATION
NOVEMBER 2025
LECTURER: PROF L. DUBE
DURATION: 3 HRS

INSTRUCTIONS

Answer all questions in Section A and any **three** from Section B

Section A carries **40 marks** and each question in

Section B carries **20 marks**.

Materials: Calculator

   Statistical tables

SECTION A: ANSWER ALL QUESTIONS [40 MARKS]
Question 1

Agricultural policies in Sub-Saharan Africa often involve balancing the competing interests of multiple stakeholders, including smallholder farmers, large-scale commercial farmers, agribusinesses, and government objectives such as food security and economic growth. Critically analyze the trade-offs policymakers face in formulating agricultural policies. [40]

SECTION A: ANSWER ANY THREE QUESTIONS [60 MARKS]

Question 2

Smallholder agriculture in many African countries faces multiple constraints that limit productivity, commercialization, and income generation. Using a country of your choice, discuss the major barriers to smallholder agricultural development and propose three policy measures that could effectively address these barriers.

[20]

Question 3

Innovation and incubation hubs can play a critical role in stimulating development in the smallholder agricultural sector by facilitating access to new technologies, business skills, and market linkages. Analyze how governments in Sub-Saharan Africa can develop policies to promote innovation and incubation hubs that support smallholder farmers.

[20]

Question 4

Agricultural subsidies have been widely promoted in African countries to support smallholder farmers, improve productivity, and enhance food security. However, the lack of strong institutions, enabling policy frameworks, and legal systems has often limited the effectiveness of these programs. Discuss the role of governance and institutional frameworks in promoting the effectiveness of agricultural subsidy programs implementation. Illustrate your answer with an African country example. [20]

Question 5

Agricultural policies in many African countries often fail to achieve their intended objectives, limiting smallholder development, productivity, and food security. Critically analyze the key factors that contribute to agricultural policy failures in Sub-Saharan Africa. [20]

END OF EXAMINATION PAPER