



MACHAKOS UNIVERSITY

University Examinations for 2021/2022 Academic Year

SCHOOL OF AGRICULTURAL SCIENCES

DEPARTMENT OF AGRIBUSINESS MANAGEMENT AND TRADE

FOURTH YEAR SECOND SEMESTER EXAMINATION FOR

BACHELOR OF SCIENCE (AGRICULTURAL EDUCATION AND EXTENSION)

AGB 416: AGRICULTURAL POLICY ANALYSIS AND LAW

DATE: 15/12/2021

TIME: 8.30-10.30 AM

Instructions: Answer question ONE and any other TWO questions

QUESTION ONE (30 MARKS)

- a) Using specific examples from a County of your choice explain;
 - i. Four agricultural policy concerns (4 marks)
 - ii. The corresponding policy interventions for each of the above policy concerns (4 marks)
- b) Explain any five agricultural policy key instruments (5 marks)
- c) Explain the provisions of Biosafety Act of No.2 of 2009 of the Kenyan Constitution (5 marks)
- d) Describe three values of policy analysis particularly in the context of resource constrained countries (6 marks)
- e) Explain three roles of the agricultural sector in stimulating the Kenyan economy (6 marks)

QUESTION TWO (20 MARKS)

You have been appointed as the Machakos County Policy Analyst to assist the Governor in determining sustainable and viable sources of agricultural water, with sources being ground water, surface water and rainwater harvesting. A sound policy framework is required to invest in the most viable options. Your task therefore is to advice the Governor on the most viable option with a policy support. On the basis of this brief,

- a) Describe three categories of stakeholders and their associated interests that you will consider engaging in the analysis of the proposed policy option (6 marks)
- b) Describe the process you will adopt to recommend the best policy option among the three and one that will be acceptable by the majority of the stakeholders (10 marks)
- c) Describe two obstacles you are likely to face in developing the policy (4 marks)

QUESTION THREE (20 MARKS)

- a) Citing relevant examples, describe five sources of agricultural law in Kenya. (10 marks)
- b) Describe the three categories of land ownership in Kenya as stipulated in the Constitution (2010) (10 marks)

QUESTION FOUR (20 MARKS)

- a) Using the policy cycle framework, explain the steps in agricultural policy formulation (10 marks)
- b) Using the problem tree analytical tool, demonstrate the issue of increasing food insecurity in lower parts of Machakos County (10 marks)

QUESTION FIVE (20 MARKS)

- a) Describe the functions of the following constitutional commissions in the agricultural sector in Kenya
 - i. National Land Commission (6 marks)
 - ii. Kenya National Human Rights and Equality Commission (6 marks)
- b) Explain four purposes of regulating seed transactions in Kenya as outlined in the Seeds and Plant Varieties Act Chapter 326 of the laws of Kenya (8 marks)