



**SUPP.2010/2011**

**page 1 of 3**

**UNIVERSITY OF SWAZILAND**

**SUPPLEMENTARY EXAMINATION PAPER**

**PROGRAMME:**                    **B.Sc. in Agricultural Economics and Agribusiness  
Management**

**B.Sc. in Agricultural Education**

**COURSE CODE:**                **AEM 409**

**TITLE OF PAPER:**            **AGRICULTURE & RURAL DEVELOPMENT**

**TIME ALLOWED:**                **TWO (2) HOURS**

**INSTRUCTION: 1.**                **Answer Question 1 which carries 40 marks**  
**2.**                                    **Answer any other three questions with 20 marks each.**

**DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN GRANTED BY THE  
CHIEF INVIGILATOR**

**Question 1**

The Swaziland Farmers Union is motivated by the King's dream of First World Class by 2022. As a Development expert tasked with the duty of facilitating this transformation leading the Development Education program.

- A. Explain to the Union members, how they can contribute towards this dream by discussing the factors that contribute as sources to economic growth and development for this achievement. (15marks)
- B. The Union argues that by government promoting production for international trade, the Swazi people will remain with chronic hunger and exacerbated malnutrition especially at rural level. As a government official, help defend government actions in this regard. (10marks)
- C. To government officials, why should they get involved in stabilizing prices and supporting credit programs for agriculture towards realization of this dream? (8marks)
- D. Explain to the government officials, the role they should play in improving an agricultural marketing system? (7marks)

**Question 2**

- A. In light of economic development, population growth is both desirable and bad. Discuss the pros and cons of high population growth to a developing state like Swaziland. (10marks)
- B. The Matsapha Town Board argues that their over-budget expenditures are caused by their quest to control the '*too large too quickly*' effects. Discuss this concept and consequences experienced by this town. (10marks)

**Question 3**

- A. Agricultural research is paramount of development of the sector as well as for economic development. Discuss the purpose of agricultural research in a developing country like Swaziland? (10marks)
- B. Distinguish between basic, applied, adaptive and testing research. (10marks)

**Question 4**

- A. Economists are calling for improvements in tenure rights and reform in the Swazi Nation Land. Distinguish between land tenure and land reform in this perspective. (8marks)
- B. Discuss institutional innovation and the implications of transaction costs and collective action on this theory. (12marks)

**Question 5**

- A. Agricultural development plays a major role in economic development. Discuss the six major contribution of agriculture to this development. (10marks)
- B. Agricultural industry needs huge capital investment into the sector for development to be realized. One form of capital is agricultural taxation, what are the principal forms of taxation as well as the advantages and disadvantages. (10marks)

**Question 6**

- A. What are the pressures that population growth place on existing land tenure arrangements? (5marks)
- B. The agricultural industry experiences numerous price policies relative to other industries in an economy. What are the indirect and long-run effects of price policies in agriculture? (10marks)
- C. Explain what is meant by farming systems research? (5marks)