

# MASENO UNIVERSITY

UNIVERSITY EXAMINATIONS 2012/2013

THIRD YEAR SECOND SEMESTER EXAMINATIONS FOR  
THE DEGREE OF BACHELOR OF ARTS IN  
DEVELOPMENT STUDIES WITH INFORMATION  
TECHNOLOGY  
(HOMA BAY CAMPUS)

**DDS 311: AGRICULTURE AND DEVELOPMENT**

*Date: 27<sup>th</sup> July, 2013*

*Time: 11.00 a.m. – 1.00 p.m.*

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## UNIVERSITY EXAMINATIONS 2012/2013 (Homabay Campus)

THIRD YEAR SECOND SEMESTER EXAMINATION FOR THE DEGREE  
OF BACHELOR OF ARTS IN DEVELOPMENT STUDIES WITH IT

DDS 311: AGRICULTURE AND DEVELOPMENT

INSTRUCTION: Answer **THREE** questions.

1. Discuss the interaction between agriculture and industry in an economy
  
2. Either
  - (a) With examples, discuss the political factors that underpin the prevalence of food insecurity in of most Africa.

Or

  - (b) Critically analyze the role of smallholder agriculture in promoting food security in Africa.
  
3. (a) Define the concept biotechnology
  - (b) With examples, explain how it can contribute to increased agricultural productivity.
  
4. With examples, discuss the role of extension officers in increasing agricultural production..
  
5. Discuss the impact of international trade regimes on agriculture in developing countries.