



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF AGRICULTURAL AND FOOD SCIENCES
UNIVERSITY EXAMINATION FOR DEGREE OF BACHELOR OF SCIENCE IN
AGRIBUSINESS MANAGEMENT
FOOD SECURITY
1ST YEAR 2ND SEMESTER 2016/2017 ACADEMIC YEAR
REGULAR

COURSE CODE: AFB 3122

COURSE TITLE::INTRODUCTION TO FOOD INDUSTRY

DATE:

TIME:

Instructions

- 1. Answer ALL questions in Section A (compulsory) and ANY TWO questions in Section B**
 - 2. Candidates are advised not to write on the question paper**
 - 3. Candidates must hand in their answer booklets to the invigilator while in the examination room**
-

SECTION A [30 MARKS]

Answer ALL questions in this section

1. a) Define the 'food industry' [1mark]
b) Briefly discuss the importance of the food industry subsectors to the Kenyan economy [5 marks]
2. a) List down two major cereal crops grown in Kenya [2 marks]
b) Which are the main production areas for the major cereal crops in Kenya [3 marks]
c) List down 5 opportunities that are available in the Cereal industry in Kenya [5 marks]
3. a) State the challenges faced in the meat sub sector in Kenya [4 marks]
b) Write down the three major lakes producing fish in Kenya [3 marks]
4. Briefly describe the challenges faced by the food processing industries in Kenya. [4 marks]
5. Briefly explain the interventions that the Kenyan Government has put in place for the success of the fat and oil sub sector.[3 marks]

SECTION B [40 MARKS]

Answer ANY TWO questions from this section

6. a) Name two regions of major dairy production in Kenya [2 marks]
b) Describe the challenges that are faced in the dairy industry in Kenya [10 marks]
c) Discuss the interventions that the Government of Kenya has put in place to address the challenges in the dairy sub sector [8 marks]
7. a) The fruit and vegetable sub sector is a very important sector in Kenya's Economy. Discuss the challenges that are faced in the sector. [10 marks]
b) Describe the interventions of the Kenyan government to address the challenges in the fruit and vegetable sub sector.[10 marks]
8. a) Define food security [2 marks]
b) List down the four aspects of food security [4 marks]
c) The County Government of an ASAL (Arid and Semi Arid Lands) region in Kenya has introduced the production of an industrial crop in the area. Discuss the impact the industrial crop would have on the food security in that area.[14 marks]

