



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF AGRICULTURAL AND FOOD SCIENCES
UNIVERSITY EXAMINATION FOR DEGREE OF BACHELOR OF SCIENCE IN
FOOD SECURITY

SECOND YEAR SECOND SEMESTER 2013/2014 ACADEMIC YEAR

REGULAR

COURSE CODE: AFB 3223

COURSE TITLE: Nutritional Anthropology 1

EXAM VENUE:LR 3

STREAM: BSc (Food Security)

DATE: 8/12/14

EXAM SESSION: 2.00 – 4.00PM

TIME: 2.00 HOURS

Instructions:

- 1. Answer ALL question 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]

Question 1

- (a) Discuss three main nutritional problems associated with high-protein, low-energy diets as consumed by the hunter-gatherers. [6 Marks]
- (b) Give three reasons how particular foods become associated with nations or peoples. [6 Marks]
- (c) List three ways your own culture has helped shape your personal food experiences. [6 Marks]
- (d) Describe two Mediterranean countries eating habits that can benefit health. [4 Marks]
- (e) Explain the food ways influenced by religion. [4 Marks]
- (f) Compare two common ways foods are prepared by African Americans to South East Asians. [4 Marks]

SECTION B [40 MARKS]

Question 2

Identify some of the health benefits and health hazards of the fast food habits. [20 marks]

Question 3

Discuss the four ethnic foods that have a visible presence in your town. [20 Marks]

Question 4

Discuss how global food systems have impacted local food traditions have. [20 marks]

Question 5

Discuss four diet fads influenced by marketing. [20 Marks]