



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
THIRD YEAR SECOND SEMESTER 2013/2014 ACADEMIC YEAR
REGULAR

COURSE CODE: AFB 3322

COURSE TITLE: Program Development and Evaluation

EXAM VENUE:LR 7

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.**

PART A [30 MARKS]

1. (a) Explain the meaning of the following terms in reference to program development and evaluation.
 - i. Need assessment. [2 marks]
 - ii. Program goal. [2 marks]
 - iii. Program appraisal. [2 marks]
 - iv. Impact analysis. [2 marks]
 - v. Program stakeholder. [2 marks]
- (b) i. Discuss the key sources of program ideas that originate from the community. [3 marks]
- ii. How would you do preliminary screening of the program ideas? [3 marks]
- iii. With clear illustrations, discuss how program rating index works. [4 marks]
- (c) Why is feasibility study critical to project and program development? [2 marks]
- (d) Briefly discuss why some programs and projects with good feasibility studies often fail during and even after implementation. [4 marks]
- (e) Outline the steps you would take to ensure that exogenous factors do not inhibit the success of project/programs in a community. [4 marks]

PART B [40 MARKS]

2. Imagine you as a new program officer with an international NGO in Western region. You have been assigned a task of implementing a food security program in a marginal area to run for three years. You have a free hand of deciding what to do and how to do it.
 - a). Identify a project and state the goal/purpose and three objectives to guide you through. [10 marks]
 - b). Develop a log frame for the objectives to run for three years before terminal evaluation. [10 marks]
3. As a lead consultant, a government has invited you for an interview to help a CBO implement a rice irrigation program. With help of a log frame show how you would go about planning for the task. Your framework must show all the necessary stages of the work plan. Please limit your log frame to only one page. [20marks]
4. During the semester you were assigned to work with a local household to develop, evaluate, or observe a community development program in action by the Ministry of Agriculture Livestock and Fisheries.
Identify your Team.
 - a) Name the household you worked with and describe the major project you were involved in. [5 marks]
 - b) State four (4) key challenges you identified and practical on-farm solutions suggested for each challenge. [4 marks]
 - c) What were the on-farm strong positive points and why do you think so? [5 marks]
 - d) What did you achieve from the short attachment that you plan to use in future?[6 marks]