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University Examinations 2015/2016

FOURTH YEAR SECOND SEMESTER EXAMINATION FOR THE DEGREE OF
BACHELOR OF SCIENCE IN FOOD SCIENCE AND NUTRITION

AFN 3475: NUTRITIONAL INTERVENTIONS

DATE: NOVEMBER 2015

TIME: 2 HOURS

INSTRUCTIONS: Answer question *one* and any other *two* questions

QUESTION ONE (30 MARKS)

- a) Define the following:
 - (i) Community nutrition.
 - (ii) Evaluation.
 - (iii) Nutrient profiling (3 Marks)
- b) Define the key features of a community nutrition program. (8 Marks)
- c) Discuss the relationship between nutrient profiling and food based dietary guidelines. (2 Marks)
- d) Describe the major aspects to be taken into consideration when selecting target groups. (3 Marks)
- e) List important considerations when selecting the most suitable strategies to employing a community nutrition intervention. (5 Marks)
- f) Describe the reasons of monitoring and evaluation of nutrition intervention programmes. (5 Marks)

- g) Explain the errors that occur during targeting of nutrition intervention programmes. (4 Marks)

QUESTION TWO (20 MARKS)

- a) Differentiate monitoring and evaluation process of nutrition intervention programmes. (1 Mark)
- b) Describe the roles of:
- (i) Community leaders. (4 Marks)
 - (ii) Community development committee. (5 Marks)
- c) Wamama wema initiative programme wanted to select some nutrition intervention and they decided to use effectiveness as one of their priority criteria. Discuss the factors they would have likely considered. (10 Marks)

QUESTION THREE (20 MARKS)

- a) Discuss the major organizational roles for institutions during planning and execution of a community nutrition programme. (8 Marks)
- b) Discuss the role of gender in developing nutrition programmes. (6 Marks)
- c) Discuss the benefits of targeting. (6 Marks)

QUESTION FOUR (20 MARKS)

- a) Citing examples differentiate Primary Prevention and Secondary Prevention measures in Primary Health Care. (4 Marks)
- b) Discuss the criteria for selecting intervention for nutrition improvement. (16 Marks)