

Second SEM 2016/2017



UNIVERSITY OF SWAZILAND

FINAL SUPPLEMENTARY EXAMINATION

PROGRAMME: BSc in Agricultural Economics and Management Year IV
BSc in Agricultural Education Year IV
BSc in Agronomy Year IV
BSc in Horticulture Year IV
BSc in Agricultural and Biosystems Engineering Year IV

COURSE CODE: AEM 404

TITLE OF PAPER: Project Planning and Management

TIME ALLOWED: 2.00 HOURS

INSTRUCTION 1. ANSWER ALL QUESTIONS
2. EACH QUESTION CARRIES 20 POINTS.

DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN GRANTED BY THE CHIEF INVIGILATOR

Question 1

- a. List Examples of costs and benefits in agricultural projects (12 points)
- b. List the sequence of steps in project analysis (8 points)

Question 2

Externalities have effect on the economy in order to realize the full benefit of project.

What are the two externalities that arise from a project and how do they affect the economy? illustrate your answer with examples (20 points)

Question 3

- a. List the elements of a project cycle (10 points)
- b. Write short notes on two of the elements of the project cycle (10 points)

Question 4

Write a short note on the following

- a. Benefit- Cost Ratio (5 points)
- b. Net Present Value (5 points)
- c. Evaluation (5 points)
- d. Switching Values (5 points)

Question 5

Write explanatory notes on the following aspect of project preparation and Analysis

- a. Economic aspect (5 points)
- b. Technical aspect (5 points)
- c. Managerial Aspect (5 points)
- d. Social Aspect (5 points)