



"Investing in Africa's Future"

COLLEGE OF HEALTH, AGRICULTURE & NATURAL SCIENCES

AEC 308 PROJECT APPRAISAL AND EVALUATION

END OF FIRST SEMESTER EXAMINATIONS

NOVEMBER/DECEMBER 2017

LECTURER: DR L DUBE

DURATION: 3 HOURS

INSTRUCTIONS

1. Do not write your name on the answer sheet

2. Use Answer Sheets Provided

3. Begin your answer for Each Question on a New Page

4. Credit is Given for Neat Presentation

**AFRICA UNIVERSITY
COLLEGE OF HEALTH, AGRICULTURE AND NATURAL RESOURCES**

PROJECT APPRAISAL AND EVALUATION EXAMINATION: AEC 308

November 2017

Three hours

INSTRUCTIONS TO CANDIDATES

Answer FOUR questions. All questions carry equal marks.

Question 1

Project management has become an important field in the 21st century. Identify and discuss the major benefits of projects as a means of agricultural development. [25]

Question 2

- a) Distinguish between monitoring and evaluation. [15]
- b) Outline three benefits of the evaluation function to project management. [10]

Question 3

Discuss the methodological differences between financial and economic analysis in appraising agricultural projects. [25]

Question 4

- a) Discuss the sequences of a project cycle. [10]
- b) Using relevant examples, discuss five major characteristics of a project. [15]

Question 5

- a) Discuss the role of sensitivity analysis in project appraisal. [10]
- b) What factors would you take into account in a sensitivity analysis of a smallholder irrigation project situated in agro-ecological zone IV of Zimbabwe? [15]