



MASENO UNIVERSITY

UNIVERSITY EXAMINATIONS 2017/2018

FOURTH YEAR FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF BACHELOR OF ARTS IN DEVELOPMENT STUDIES WITH INFORMATION TECHNOLOGY

MAIN CAMPUS

DDS 405: DEVELOPMENT PLANNING

Date: 16th February, 2018

Time: 8.30 - 11.30am

INSTRUCTIONS:

- Answer Question ONE and any other THREE



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QUESTIONS

1. a) Define Economic Planning Model(3 marks)

b) Using examples, discuss the three basic structural elements of a model (12 marks)

c) Discuss five factors that influence the choice of a planning model.(10 marks)

2. Discuss Six factors you would consider when planning for implementation of an irrigation project. (15marks)

3. Using examples, discuss five criteria for resource allocation in the economy. (15marks)

4. Explain any three methods used by government in resource mobilization for development planning. (15marks)

5. Draw a logical framework for Ministry of Agriculture with a vision to ensure food security for all in the next five years. Use one objective to fill in other parts of log-frame. (15marks)

6. The Kiambu County government is considering two projects for implementation with the following cash flows.

Year	Project A Cash flows in Kshs	Project B cash flows in Kshs
Initial investment	7,000,000	5,000,000
2018	1,500,000	1,300,000
2019	2,500,000	2,300,000
2020	3,000,000	3,500,000
2021	3,600,000	3,500,000
2022	4,000,000	3,600,000

- a) Calculate the net present values for two projects when the cost of capital is 15 percent per year. (10 marks)
- b) If two projects are mutually exclusive, which project should the Kiambu county government implement and why. (3marks)
- c) Discuss two limitations of using net present value in project selection.(2marks)