



MACHAKOS UNIVERSITY

University Examinations 2017/2018

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATION MANAGEMENT AND CURRICULUM STUDIES
AUGUST SESSION SEMESTER EXAMINATION FOR BACHELOR OF EDUCATION

EMP 403: ECONOMICS OF EDUCATION AND EDUCATIONAL PLANNING

DATE: SCHOOL BASED

TIME:

INSTRUCTIONS

Answer Question One and Any Other Two Questions

QUESTION ONE (30 MARKS)

- a) Distinguish between the following set of concepts as applied in economics of education and educational planning
- i Economics and Economics of Education (2 marks)
 - ii Individual and Social costs of education (2 marks)
 - iii Consumption and investment (2 marks)
 - iv Internal and external efficiency of education (2 marks)
- b) “Education is an industry”. Validate the statement by arguing for the characteristics of education as an industry (4 marks)
- c) Economists view human capital as a special form of capital. Briefly discuss the similarities and differences between human capital and physical capital. (10 marks)
- d) Discuss the role of education in facilitating socio-economic development. (8 marks)

QUESTION TWO (20 MARKS)

- a) Using the Job Escalation Model, recommend solutions to the problem of urban youth unemployment in Kenya. (8 marks)
- b) Discuss the impact of indirect costs on school attendance and provide policy recommendations to deal with the problems associated with indirect costs. (12 marks)

QUESTION THREE (20 MARKS)

- a) Outline of the Cost Benefit Analysis approach to educational planning (5 marks)
- b) Explain the policy implications of the cost benefit analysis to educational planning (5 marks)
- c) Highlight the causes of inefficiency in the Kenyan education system (5 marks)
- d) Suggest remedies to improve efficiency of public education in Kenya (5 marks)

QUESTION FOUR (20 MARKS)

- a) Briefly explain four policies that can be used to prevent an over supply of teachers. (8 marks)
- b) The government of Kenya has made efforts to provide free primary education and affordable secondary education, however the unit cost of basic education is still very high. Suggest some policy options that can be adopted in order to reduce the unit cost of basic education (12 marks)

QUESTION FIVE (20 MARKS)

- a) Critically examine the manpower approach to educational planning (10 marks)
- b) Explain the advantages and disadvantages of the higher education loan schemes as a method of financing higher education. (10 marks)