



MACHAKOS UNIVERSITY

University Examinations 2017/2018

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATION MANAGEMENT AND CURRICULUM STUDIES

FOURTH YEAR SECOND SEMESTER EXAMINATION FOR BACHELOR OF
EDUCATION

EMP 403: ECONOMICS OF EDUCATION AND EDUCATIONAL PLANNING

DATE: 19/12/2017

TIME: 11.00-1.00 PM

INSTRUCTIONS

Answer Question One and Any Other Two Questions

1.
 - a) Justify the observation that education is both an investment and consumption. (4 marks)
 - b) Identify the two roles played by the economic system to support the education system. (4 marks)
 - c) Provide any two basic assumptions of following models regarding the socio-economic roles of education
 - i. Screening model (2 marks)
 - ii. Information based model (2 marks)
 - d) With relevant examples distinguish between productivity and efficiency (4 marks)
 - e) Explain three challenges the government faces when pricing education (6 marks)
 - f) Economists view human capital as a special form of capital. Briefly discuss the similarities and differences between human capital and physical capital. (8 marks)
2.
 - a) Evaluate how indirect costs faced by households may limit the attainment of Universal Secondary Education and provide recommendations to deal with challenges of indirect costs at the secondary education level. (12 marks)

- b) Identify any four challenges faced by educational planners in developing countries and suggest how they can be addressed in Kenya. (8 marks)
- 3. a) Briefly provide an outline of the Residual Approach and discuss the criticisms leveled against the approach (10 marks)
- b) Discuss some of the causes of inefficiency in Education in Kenya and provide recommendations to improve efficiency of public education in Kenya. (10 marks)
- 4. a) Discuss five economic models that influence teacher provision initiatives in Kenya (10 marks)
- b) Using relevant examples, briefly outline the five types of resources needed to provide education (10 marks)
- 5. Discuss the challenges faced by the government of Kenya in financing higher education and provide recommendations to deal with these challenges. (20 marks)