



# MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY

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## UNIVERSITY EXAMINATIONS 2023/2024

SECOND YEAR SECOND SEMESTER EXAMINATION FOR MASTERS OF EDUCATION IN  
MANAGEMENT AND LEADERSHIP

### EME 5153: COST BENEFIT ANALYSIS AND ECONOMIC APPRAISAL

DATE: APRIL 2024

TIME: 3 HOURS

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**INSTRUCTIONS: Answer Question ONE and any other THREE questions.**

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#### QUESTION ONE (24 MARKS)

You have been appointed as the County Executive Committee (CEC) Member in charge of Education in your home county. One of the tasks you are expected to fulfill in your first year in office is to come up with strategies that will help the county government to enhance access to early childhood education in the county.

- Discuss three issues relating to access to early childhood you would focus on so as to fulfill your role expectations in the CEC office. (6marks)
- Explain three categories of data you would gather so as to come up with reliable education access strategies. (6marks)
- Discuss three intervention strategies you would recommend to the county government on the basis of the data you will have collected in (b) above. (6marks)
- Advance three arguments in support of the view that "Statistics are effective tools for the development of education in an economy. (6marks)

#### QUESTION TWO(12MARKS)

- Explain three reasons why knowledge of education costs is important to policy makers. (6marks)
- Discuss three justifications for carrying out longitudinal cohort analysis in an education system. (6marks)



**QUESTION THREE(12MARKS)**

- a. Distinguish between the terms casting and pricing of education services. (2marks)
- b. As a manager of a private university discuss five strategies you would apply with a view to ensure that the institution makes reasonable profit from educational services delivered to the students. (10marks)

**QUESTION FOUR(12MARKS)**

- a. Explain three ways in which investment made in education represent an opportunity cost to the public. (6marks)
- b. Discuss three theoretical objectives you would raise to the application of cost- benefit analysis of formal education in an economy. (6marks)

**QUESTION FIVE(12MARKS)**

- a. Explain two propositions put forward by the screening hypothesis. (4marks)
- b. Discuss four theoretical distinctions between weak and strong version of the screening hypothesis. (8marks)

