



# THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

**A. M. E. C. E. A**

**MAIN EXAMINATION**

P.O. Box 62157  
00200 Nairobi - KENYA  
Telephone: 891601-6  
Fax: 254-20-891084  
E-mail: academics@cuea.edu

**AUGUST - DECEMBER 2015 TRIMESTER**

**FACULTY OF EDUCATION**

**DEPARTMENT OF UNDERGRADUATE STUDIES IN EDUCATION**

**SCHOOL FOCUSED PROGRAMME**

**ED 200: INSTRUMENTAL METHODS**

**Date: DECEMBER 2015**

**Duration: 3 Hours**

**INSTRUCTIONS: Answer Question ONE and ANY other THREE Questions**

- Q1. a) Distinguish between subsystem supra and one system in relation to teaching. **(6 marks)**
- b) Mention TWO purposes of systems approach to teaching and learning. **(4 marks)**
- c) List THREE characteristics of effective teaching and learning. **(6 marks)**
- d) Define the following
- i Simulation
  - ii Role play
  - iii Training. **(6 marks)**
- e) Give an example of a well states instructional objective in your area of study. **(3 marks)**
- Q2. Using examples, discuss FIVE principles of good teaching and learning. **(15 marks)**
- Q3. Examine any TWO of the following teaching strategies
- a) Lecture method
  - b) Discussion

- c) Demonstration
  - d) Brainstorming. **(15 marks)**
- Q4. “Selection of instructional material is an important process in realizing effective teaching” Explore this statement. **(15 marks)**
- Q5. Apply the following forms of evaluations in the teaching of your subject
- a) Diagnostic evaluation.
  - b) Formative evaluation
  - c) Summative evaluation. **(15 marks)**
- Q6. Explain briefly how a teacher could manage a class effectively to enhance learning. **(15 marks)**

**\*END\***