



**MASINDE MULIRO UNIVERSITY OF  
SCIENCE AND TECHNOLOGY  
(MMUST)  
UNIVERSITY EXAMINATIONS  
2023/2024 ACADEMIC YEAR  
FOURTH YEAR FIRST SEMESTER EXAMINATIONS  
MAIN EXAM  
FOR  
THE BACHELOR OF EDUCATION DEGREE  
(SPECIAL NEEDS EDUCATION)**

**COURSE CODE: SNE 413E**

**COURSE TITLE: ORIENTATION AND MOBILITY FOR VISUALLY  
IMPAIRED**

**DATE: 13TH DEC. 2023**

**TIME: 8:00 – 10:00 AM**

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**INSTRUCTIONS TO CANDIDATES**

Answer question ONE and any other TWO questions

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 2 Printed Pages. Please Turn Over.

### **QUESTION ONE**

- a) Explain the THREE (3) Principles of Orientation as applied to Visually Impaired student. (6 marks)
- b) Describe how you will teach compass directions to a visually impaired. (6 marks)
- c) Provide instructional strategies on changing sides during sighted guide training.(6 marks)
- d) Explain how you will train a visually impaired student to be seated and accommodated in a multipurpose hall for a lecture. (6 marks)
- e) Differentiate between Orientation and Mobility as used in the life of a Visually Impaired students. (6 marks)

### **QUESTION TWO**

- a) Describe the importance of a LANDMARK in the daily life of a Visually Impaired student. (12 marks)
- b) Explain the advantages and disadvantages of using a CLUE in the training of Orientation and mobility. (8 marks)

### **QUESTION THREE**

Citing relevant examples, describe how you will instruct a visually impaired students on the use of sighted guide and whitecane in an Orientation and mobility lesson. (20 marks)

### **QUESTION FOUR**

Analyze the importance of self-protection in the study of Orientation and mobility among visually impaired students. (20 marks)

### **QUESTION FIVE**

Synthesize how mobility skills in urban setting can influence the movement of Visually Impaired students in Kakamega Town. (20 marks)