



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY  
SCHOOL OF EDUCATION  
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION  
SPECIAL NEEDS EDUCATION  
1<sup>ST</sup> YEAR 1<sup>ST</sup> SEMESTER 2018/2019 ACADEMIC YEAR  
SCHOOL BASED – MAIN CAMPUS**

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**COURSE CODE: EDU 110**

**COURSE TITLE: INTRODUCTION TO SPECIAL NEEDS EDUCATION**

**EXAM VENUE:**

**STREAM: BED. SNE**

**DATE:**

**EXAM SESSION:**

**TIME: 2 HOURS**

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**Instructions:**

- 1. Answer question 1 (compulsory) and any other 2 questions.**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

### QUESTION ONE

- a) Define the following terms.
  - i) Resource Room
  - ii) Disability
  - iii) Handicap (6marks)
- b) State any TWO levels of developmental disabilities (4marks)
- c) Differentiate between behaviour and emotions.(3marks)
- d) Explain why children who are orphaned and the child labourers are considered to be children living under difficult circumstances (5marks)
- e) Describe the significance of an audiologist in special needs education (4marks)
- f) Explain how nutrition and German measles cause visual impairment during pre- natal period. (4marks)
- g) i)What is morphology (2marks)  
ii) state any two areas of language disorders at morphological stage that children with special needs may have (4marks)

### QUESTION TWO

- a)What is communication. (2marks)
- b) Discuss the area of speech difficulties that results to communication disorders (15marks)
- c) Explain any THREE intervention strategies to alleviate speech disorders (3marks)

### QUESTION THREE

- a) Differentiate between gross and fine motor activities in children 3marks
- b) Explain three characteristics of brittle bone diseases as an area of special needs 6marks
- c) With specific examples, describe three different strategies of classifying hearing impairment 9marks
- d) What is the use of sound – level meter during assessment of Hearing Impairment 2marks

### QUESTION FOUR

- a) Explain how rhesus blood factor causes disability 5marks
- b) In an inclusive setting, emphasis is laid on support to be given to children who are gifted and talented. Describe the three main areas of such support as the intervention measure. 15marks

### QUESTION FIVE

- a) Discuss the THREE main environmental factors that may influence a child's ability to learn leading to specific learning disabilities. 15marks
- b) State any FIVE indicators of emotional and behavioural disorders 5marks