

SPECIAL EXAMS



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF EDUCATION

UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION

ARTS/SCIENCE WITH IT

4TH YEAR 2ND SEMESTER 2019/2020 ACADEMIC YEAR

MAIN CAMPUS REGULAR

COURSE CODE: ESE 412:

COURSE TITLE: Rehabilitation of Motor Deviations for the P.H.

EXAM VENUE:

STREAM:

DATE:

EXAM SESSION:

TIME: 2 HOURS

Instructions:

- 1. Answer Question ONE (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) State any five stakeholders in Community Rehabilitation programs. (5 marks)
- b) Briefly explain five roles of Occupational therapy. (5 marks)
- c) List any three types of physiotherapy to individuals with physical impairments (3 marks)

- d) Give six reasons for assessment of persons with special needs. (6 marks)
- e) Highlight frequent educational needs required by learners with physical disabilities. (6 marks)
- f) Define the following terms.
 - I. Rehabilitation (3 marks)
 - II. Assessment (3 marks)
 - III. Physiotherapy (3 marks)

QUESTION TWO

- a) Discuss various educational intervention strategies for rehabilitation of learners with physical disabilities (12 Marks)
- b) Classify types of physical therapies within which occupational therapists practice. (8 marks)

QUESTION THREE

- a) Intensive rehabilitative treatments often begin during early childhood. As special needs education teacher make an intervention plan for children with Cerebral Palsy. (12 Marks)
- b) Explain the role of speech pathologist in management of neuromuscular disorders. (8 Marks)

QUESTION FOUR

- a) Discuss the importance of recreational therapy to learners with special needs. (12 Marks)
- b) Describe various types of therapies administered by a Physiotherapist to individuals with physical impairments. (8 Marks)

QUESTION FIVE

- a) Explain the processes of assessment designed to meet the needs of learners with special needs. (10 marks)
- b) Describe the adaptable assistive devices recommended for use by individuals with physical disabilities. (10 Marks)