



**MASINDE MULIRO UNIVERSITY OF SCIENCE AND
TECHNOLOGY**

(MMUST)

UNIVERSITY EXAMINATIONS

2021/2022 ACADEMIC YEAR

FIRST YEAR THIRD SEMESTER EXAMINATIONS

MAIN EXAM

FOR

THE DEGREE OF MASTER OF SPECIAL EDUCATION

COURSE CODE: MSE 810E

**COURSE TITLE: UNDERSTANDING LEARNERS WITH AUTISM,
ETIOLOGY AND CHARACTERISTICS**

DATE: 04/08/2022

TIME: 8:00 - 10:00 AM

INSTRUCTIONS

Answer any Four Questions

1. (a) Citing relevant examples, analyze any five causes of ASDs (10 marks)
(b) Describe indicators of ASDs (5 marks)
2. (a) Analyze three diagnostic methods of ASDs (9 marks)
(b) Analyze four clinical features of ASDs (8 marks)
3. (a) Explain major Psychological comorbidities of ASDs (9 marks)
(b) Analyze why the etiology of ASDs is considered to be multifactorial (8 marks)
4. (a) Citing relevant examples describe the neuropathology of ASDs (10 marks)
(b) Explain the relevance of theory of mind to teaching and learning among learners with ASDs (5 marks)
5. (a) Describe the common manifestations and associated characteristics in the areas of communication, verbal behavior, social skills, social adaptation among learners with ASDs (10 marks)
(b) Explain the importance of teaching centered planning and communication for learners with ASDs
- 6 (a) Describe Early Signs, Symptoms and prevalence of ASDs (9 marks)
(b) Explain how Language is a social barrier to effective communication to the social life and relationship of a learner with ASDs (8 marks)