



MACHAKOS UNIVERSITY

University Examinations 2021/2022 Academic Year

SCHOOL OF EDUCATION

DEPARTMENT OF EARLY CHILDHOOD EDUCATION

FOURTH YEAR FIRST SEMESTER EXAMINATION FOR

BACHELOR OF EDUCATION (EARLY CHILDHOOD) (SCHOOL-BASED)

ECE 403: SCREENING PROCEDURES

DATE: 25/8/2022

TIME: 8.30-10.30 AM

INSTRUCTIONS

Answer Question ONE and any other TWO questions

QUESTION ONE (30 MARKS)

- a) Define the following terms;
- i. Identification (2 marks)
 - ii. Early (2 marks)
 - iii. Screening (2 marks)
 - iv. At risk (2 marks)
 - v. Assessment (2 marks)
- b) Explain five characteristics of a good screening procedure (10 marks)
- c) Give five reasons why counselling is important for pregnant mothers after pre-natal tests reveal that the foetus has defects (10 marks)

QUESTION TWO (20 MARKS)

- a) Explain five purposes of child health surveillance. (10 marks)

- b) Outline five things that blood samples from pregnant mothers are screened for. (10 marks)

QUESTION THREE (20 MARKS)

Explain ten reasons why neonatal screening is important.

QUESTION FOUR (20 MARKS)

- a) Describe five documents that should be made available during medical examination at school entry (10 marks)
- b) Discuss five areas that school doctors should have an understanding of. (10 marks)

QUESTION FIVE (20 MARKS)

Classroom teachers can assist in identifying children with special needs by observing certain behaviours. Explain ten behaviors that teachers can observe in these children