



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2014/2015

DIGITAL SCHOOL OF VIRTUAL AND OPEN LEARNING

FIRST SEMESTER EXAMINATION FOR THE DEGREE OF
BACHELOR OF EDUCATION (EARLY CHILDHOOD EDUCATION)

ECE 403: SCREENING METHODS

DATE: Tuesday, 23rd December 2014

TIME: 8.00 a.m. – 10.00 a.m.

INSTRUCTIONS:

SECTION ONE

ANSWER ALL THE QUESTIONS IN THIS SECTION. TOTAL MARKS THIRTY (30)

1. Explain the importance of early identification of special needs in children. (4 marks)
2. Briefly differentiate among the following terms. (8 marks)
 - (i) Survey
 - (ii) At risk screening
 - (iii) Surveillance
 - (iv) Diagnosis
3. Discuss briefly the following tests highlighting their advantages and disadvantages. (6 marks)
 - (i) Amniocentesis
 - (ii) Ultra Sound
 - (iii) Blood test
4. Briefly explain the techniques used to test a child's vision at school entry age. (6 marks)
5. Discuss the importance of counseling parents during the prenatal tests. (6 marks)

SECTION TWO

ANSWER ONLY TWO QUESTIONS FROM THIS SECTION. EACH QUESTION IS WORTH TWENTY MARKS. TOTAL MARKS FORTY (40)

6. Discuss the screening procedure at sixth week highlighting the areas of developmental progress. (20 marks)
7. Describe the documents which should be made available during child's examination at school entry stressing the importance of each of the document. (20 marks)
8. Discuss the three types of scoliosis and their characteristics. (20 marks)
9. How would you recognize a family in which a child might be at risk of non accidental injuries? What steps should be taken to minimize the number of children who would be at this risk? (20 marks)