



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE &
TECHNOLOGY UNIVERSITY EXAMINATIONS 2012/2013**

**1ST YEAR 1ST SEMESTER EXAMINATION FOR THE MASTER
IN EDUCATION (EARLY CHILDHOOD DEVELOPMENT AND
EDUCATION)**

(MAIN CAMPUS SCHOOL BASED)

COURSE CODE: EMA 812

COURSE TITLE: RESEARCH METHODS I

DATE: /8/13

TIME: .00 – .00

DURATION: 3 HOURS

INSTRUCTIONS

This paper contains five (5) questions.

Answer any three questions.

Write all answer in the booklet provided.

1. A research proposal is composed of **three** major sections:
 - a. Name the **three** sections in order. (3marks)
 - b. Provide a concise statement of the purpose of each section. (10marks)
 - c. Outline and discuss the components of the third section. (7marks)

2. Discuss the role of educational research in national development. (20marks)

3. Discuss the value of descriptive methods used in educational research. (20 marks)

4. Compare and contrast basic and applied research as understood in educational studies.
(20 marks)

5. Discuss the characteristic of at least **four** tools used in data collection in educational research. (20marks)