



MAASAI MARA UNIVERSITY

**REGULAR UNIVERSITY EXAMINATIONS
2022/2023 ACADEMIC YEAR
THIRD YEAR SECOND SEMESTER**

**SCHOOL OF EDUCATION
BACHELOR OF EDUCATION (SPECIAL NEEDS)
(REGULAR)**

COURSE CODE: SNE 3218-1

**COURSE TITLE: INTRODUCTION TO
RESEARCH IN SPECIAL NEEDS EDUCATION**

DATE: 27/04/2023

TIME: 1100-1300 HRS

INSTRUCTIONS TO CANDIDATES

Answer **Question ONE** and Any other **Two** Questions

*This paper consists of **TWO** printed pages. Please turn over.*

SECTION A

QUESTION ONE

- a) Distinguish between independent and dependent variables in educational research
(2 marks)
- b) Identify two qualities of a good statement of the problem in educational research
(2 marks)
- c) State two types of hypothesis in educational research
(2 marks)
- d) Identify two methods a researcher may use to assess reliability in educational research
(2 marks)
- e) Identify three characteristics of qualitative research
(3 marks)
- f) State three types of non-probability sampling in educational research
(3 marks)
- g) Examine three advantages of data tabulation in educational research
(3 marks)
- h) Outline three characteristics of nominal scale as a level of measurement
(3 marks)

SECTION B

QUESTION TWO

Explain five roles of research in special needs education
(15marks)

QUESTION THREE

Describe five challenges encountered by researchers in special needs education when reviewing literature
(15marks)

QUESTION FOUR

Describe five ways a researcher may ensure child rights are upheld when collecting data for research in special needs education.
(15marks)

QUESTION FIVE

Explain five factors a researcher may consider to ensure data is collected successfully through an interview method
(15 marks)

COURSE OUTLINE FORM

SCHOOL: EDUCATION

DEPARTMENT: SNE, PSY, ED FOUNT, ECDE

1. SCHOOL: EDUCATION DEPARTMENT: SNE, PSY, ED FOUNT, ECDE
2. COURSE CODE/TITLE: SNE 3218-1 Introduction to Research in Special Needs Education
3. COURSE DESCRIPTION:
4. COURSE DESCRIPTION:
5. Definition of Terms and concepts, Education research, characteristics, significance: types and designs of educational research: measurement scales, validity and reliability: Research process. research problem, objectives, research questions, hypothesis , data collection, literature review, choosing of research design, population and sampling, data collection, data analysis, limitations, interpretation, report writing and ethical issues.
6. LECTURER NAME: Dr. Japheth M.. Ringera TEL : 0722214563 SIGNATURE: _____
DATE: _____
7. CLASS REP: NAME _____ TEL : _____ SIGNATURE: _____
DATE: _____

Week	Topic	Hours
1	Definition of terms and concepts <ul style="list-style-type: none"> • Definition of concepts 	3
2	Significance /Importance of education research	3
3	Types and designs of education research	3

4	<ul style="list-style-type: none"> • Measurement of scale in Education research • Validity and Reliability in educational research 	3
5	Research Process	3
	Research Problem	
6	Research objectives	3
	Research Questions	
	Hypothesis	
7	Data collection	3
8	Literature review	3
9	Choosing Reseach designs	3
	Population	
10	Sampling and Sample size	3
	Data collection	
11	Data analysis	3
	Data interpretation	
12	Report writing	3
	Ethical Issues in Educational research	
13	Evaluations	3

1. ASSESSMENT STRATEGY:

4th week Sit in CAT 1 – 15%

8th week sit in CAT 2 - 15%

End of Semester Exam 70%