

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF
SCIENCE IN COMMUNITY DEVELOPMENT**

GEOG 344: FIELD TRIP: PRACTISING GEOGRAPHICAL RESEARCH

STREAMS: CB1,CB8,CB14

TIME: 2 HOURS

DAY/DATE: THURSDAY 20/4/2023

11.30 A.M. – 1.30 P.M.

INSTRUCTIONS:

- 1. Answer question one and any other two questions.**
- 2. Do not write on the question paper**

1) a) Define:

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| i) Digital fieldwork | (2 marks) |
| ii) Reconnaissance | (2 marks) |
| iii) Field jotting | (2 marks) |

b) Differentiate between:

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|-------------------------------|-----------|
| i) Fieldwork and field-course | (2 marks) |
| ii) Field diary and field log | (2 marks) |

c) Discuss the following:

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| i) Three fieldwork data gathering tools | (6 marks) |
| ii) Three skills for geographical inquiry | (6 marks) |

d) Explain how researchable problems are identified (4 marks)

e) What are the inherent difficulties associated with researchable problems(4 marks)

- 2) a) Explain why ground truthing remains essential in geomorphological studies even though there is increasingly finer resolution technology and access to remotely-sensed data. (5 marks)

- b) Discuss the Key sections of a field course report. (10 marks)
- c) The field is a geographer' laboratory. Elucidate (5 marks)
- 3) a) Demonstrate how fieldwork enhances interdisciplinary relationships. (12 marks)
- b) Fieldwork confronts and changes dominant paradigm. Elucidate. (8 marks)
- 4) a) Discuss the key values of fieldwork based on Gold (1991) (6 marks)
- b) Discuss the techniques of capturing data while conducting a fieldwork on organism in a wetland. (14 marks)
- 5) a) Select a lake region of choice in Kenya, then discuss how you will prepare for fieldwork. (14 marks)
- b) Explain three methods you will use to capture qualitative data in 5 (a) above (6 marks)
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