

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF EDUCATION
(ARTS)**

GEOG 201: EARTHS PHYSICAL ENVIRONMENT

STREAMS:BED (ARTS)

TIME: 2 HOURS

DAY/DATE: MONDAY 4/12/2017

11.30 A.M – 1.30 P.M

INSTRUCTIONS:

- **Answer question one and two other questions**
- **Sketch maps and diagrams may be used to illustrate your answers**

1. (a) Draw a large diagram to show the inputs transfers and storages in the hydrological cycle. [15marks]
(b) Explain the process of erosion and deposition which shape the river channel. [20marks]
 2. Discuss the long term effect of deforestation in a river basin? [20marks]
 3. (a) What benefit does life on earth get from isolation? [10marks]
(b) Name and explain three (3) elements of weather which affect you on a day today basis. [10marks]
 4. Using geographical evidence, explain why deserts are found in the locations they are in on earth. [20marks]
 5. Examine the role of waves in shaping the coastline? [20marks]
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