

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

THIRD YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF BACHELOR OF EDUCATION (ARTS)

EMBU CAMPUS

GEOG 326: GEOMORPHOLOGY

STREAMS: B.Ed (ARTS) Y3S1

TIME: 2 HOURS

DAY/DATE: FRIDAY 8/12/2017

8.30 A.M - 10.30 A.M.

INSTRUCTIONS:

- Answer Question ONE and any other TWO Questions
- Sketch maps and diagrams may be used to illustrate your answer.

- Using examples explain the following concepts;
    - Plate tectonics and continental drift [10 Marks]
    - Denudation and rock cycle. [10 Marks]
    - Weathering [10 Marks]
  - Using paragenetical approach explain the formation of crustal rocks [20 Marks]
  - Discuss the impacts of waves in shaping and building the coastal margins. [20 Marks]
  - Give an explanatory account of the presence of volcanoes and earthquakes at plate boundaries [20 Marks]
  - Distinguish between internal and external processes that shape the earth's surface. [20 Marks]
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