

# **UNIVERSITY EXAMINATIONS**

FOURTH YEAR EXAMINATION FOR THE AWARD OF THE DEGREE

OF BACHELOR OF ARTS IN GEOGRAPHY

SECOND SEMESTER, 2021/2022

(FEBRUARY - JUNE, 2022)

### **GEOG 416: ENVIRONMENTAL IMPACT STUDIES**

STREAM: Y4 S2 TIME: 2 HOURS

DAY: DATE:

#### **INSTRUCTIONS:**

- 1. Do not write anything on this question paper.
- 2. Answer Question ONE (Compulsory) and any other TWO Questions.

### **QUESTION ONE**

- a) Discuss the events that led to the birth of the field of environmental management. [15 Marks]
- b) Write notes on the methods of impact identification in the Environmental Impact Assessment (EIA) process. [15 Marks]

### **QUESTION TWO**

A number of environmental legislations have been enacted in Kenya yet environmental degradation keep on happening. Discuss why this is so and provide a way forward. [20 Marks]

## **QUESTION THREE**

Local communities are an integral component in environmental management yet they are side-lined. Discuss this assertion with reference to developing countries and provided solutions on how we can effectively integrate local communities in environmental management.

[20 Marks]

#### **QUESTION FOUR**

Elaborate on any five environmental management principles.

[20 Marks]

## **QUESTION FIVE**

If you were tasked with carrying out an Environmental Impact Assessment process for a waste disposal site in rural Kitutu Chache South Constituency, as per the Kenyan Environmental Impact Assessment (EIA) regulations, discuss the issues, parties and processes you will undertake, as well as the report you will prepare. [20 Marks]