

NATIONAL UNIVERSITY OF LESOTHO

FACULTY OF EDUCATION

B.ED EXAMINATION

SED 4313: CURRICULUM AND TEACHING OF GEOGRAPHY

January, 2024

Marks: 100

Time: 3 hours

Instruction

Answer both questions 1 and 2 in Section A and two essay-type questions in Section B.

Section A

This section is compulsory

Question 1

- a) Discuss the following types of curriculum and provide example for each:
 - i. Explicit curriculum
 - ii. Implicit curriculum
 - iii. Null curriculum (6)
- b) Differentiate between the product and process models of curriculum development (4)
- c) One of the key elements of curriculum is learning objective. Explain what is meant by a learning objective and show its importance in the teaching and learning of Geography (3)
- d) One of the didactic principles in geography teaching and learning is the principle of environmental teaching.
 - i. Explain what this principle means for effective teaching. (2)
 - ii. Discuss the advantages of using this principle in the teaching and learning of Geography. (4)
 - iii. State two Geographic skills that can be promoted by this principle. (2)
 - iv. Suggest two reasons why teachers may fail to follow this principle in the teaching and learning of Geography. (4)

[25]

Question 2

- a) One of the key trends and developments in school Geography is the integration of Geospatial technologies.
 - i. Identify three forms of geospatial technologies (3)
 - ii. Discuss three advantages of these technologies in the teaching and learning of Geography. (6)
 - iii. Describe three factors that constrain the integration of these technologies in Geography education in Lesotho secondary schools. (6)
 - iv. Propose three measures that can be used to overcome constraining factors mentioned above. (3)
- b) Distinguish between testing and assessment (4)
- c) Discuss the following principles of assessment:
 - i. Reliability
 - ii. Validity (3)

[25]

Section B

Answer only **two** questions

Question 3

Formative assessment is widely used in education as one type of assessment. Explain what this form of assessment is and discuss its advantages and disadvantages for the teaching and learning of Geography. [25]

Question 4

As a teacher, having a good scheme of work is essential for effective teaching. Discuss this statement, highlighting the key components of the scheme of work and its advantages in the teaching and learning of Geography. [25]

Question 5

By giving examples of specific Geography teaching materials or resources, discuss the value of teaching aids in geography teaching and learning. [25]