



NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

FACULTY OF SCIENCE AND TECHNOLOGY EDUCATION

DEPARTMENT OF SCIENCE, MATHEMATICS AND TECHNOLOGY EDUCATION

COURSE: CURRICULUM DEVELOPMENT AND EVALUATION

CODE: PST 1204

**Special Examination Paper
August 2024**

This examination paper consists of 2 pages

Time Allowed: 3 hours
Total Marks: 100
Special requirements: None
Internal Examiner: Sibanda. Z (Mr)
External Examiner: Hadebe L.B (Dr)

INSTRUCTIONS

1. Answer question **ONE** and any **THREE** questions.
2. All questions carry **25 marks**.
3. Begin each question on a fresh page.

MARK ALLOCATION

QUESTION	MARKS
1.	25
2.	25
3.	25
4.	25
5.	25
TOTAL	100

QUESTION 1

Explain how the following determinants influence the development curriculum in your school:

- a. Philosophy [5 marks]
- b. Psychology [5 marks]
- c. sociology [5 marks]
- d. teacher [5 marks]
- e. technology [5 marks]

QUESTION 2

Demonstrate how the Wheeler's Cyclic Model can be used in curriculum development.

[25 marks]

QUESTION 3

Discuss, citing examples the achievements of the implementation of the Competence Based Curriculum in the Zimbabwean schools.

[25 marks]

QUESTION 4

Evaluate the implementation of inclusive curriculum in your institution.

[25 marks]

QUESTION 5

Analyse the concept of Sustainable Development Curriculum in Science, Design and Technology Education.

[25 marks]

END OF EXAMINATION