



AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF HEALTH SYSTEMS MANAGEMENT AND DEVELOPMENT
MASTER OF SCIENCE IN HEALTH PROFESSIONS EDUCATION
END OF SEMESTER EXAMINATION MAY-AUGUST 2025

Unit Code: HPE 713 **Unit Name:** Curriculum Design, Development and Evaluation
Date: 6 August 2025
Time: Three Hours **Start:** 5:30 PM **Finish:** 8:30 PM

Instructions

1. This exam is marked out of 100 marks
2. This Examination comprises TWO Sections
3. **Section A:** Compulsory Question (25 marks)
4. **Section B:** Long Answer Questions (75 marks)

Section A: Compulsory: Short Answer Question (25 Marks)

Question 1

In demonstrating understanding of concepts in curriculum design and development, explain the meaning and importance of the following;

- a) Curriculum Design and Implementation (5 marks)
- b) Curriculum Theories (4 marks)
- c) Curriculum Ideologies (4 marks)
- d) Trends in Curriculum Development (6 marks)
- e) Curriculum Stakeholder Engagement (6 marks)

Section B: Long Answer Questions (75 marks)

Answer Any Three (3) Questions from the Five (5)

Question 2

The choice of a particular model of curriculum change and evaluation is of essence. In this regard, discuss;

- a) The Content Input Process and Product model (5 marks)
- b) The Stake's model (5 marks)

- c) The Grassroot model (5 marks)
- d) The Integrated Development model (5 marks)
- e) The Administrative model (5 marks)

Question 3

Since curriculum development is a process, discuss;

- a) Ten factors that influence the curriculum design and development process. (10 marks)
- b) Five key steps of the curriculum design and development process (15 marks)

Question 4

With reference to the concepts and principles of curriculum design and development, discuss;

- a) The concept of student-centred design (5 marks)
- b) The concept of teacher/subject centered design (5 marks)
- c) The principle of teacher-centered approach (5 marks)
- d) The principle of student-centered approach (5 marks)
- e) The principle of competency-based approach (5 marks)

Question 5

A course outline is an important curriculum support document during the implementation of a curriculum. In this case;

- a) Explain ANY TEN components of a course outline. (10 marks)
- b) Design a 40-hour sample course outline in the area for which you are responsible for the profession. (15 marks)

Question 6

The initial stages of developing a curriculum include conducting a needs assessment and the identification of components of its curriculum. In this case, explain;

- a) The meaning and importance of needs assessment (5 marks)
- b) Five key steps in conducting a needs assessment (10 marks)
- c) Five key components of a curriculum. (10 marks)