



**AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF HEALTH SYSTEMS MANAGEMENT AND DEVELOPMENT
END OF SECOND SEMESTER EXAMINATION MAY-AUGUST 2024
AIU 112 CRITICAL THINKING AND ACADEMIC WRITING**

TIME: Two Hours

Date : 7 August 2025

TIME : Two (2) Hours Start: 4:30 PM End: 6:30 PM

INSTRUCTIONS TO CANDIDATES

- 1) This exam is out of 70 marks
- 2) Section-A is compulsory with a Total of 30 Marks
- 3) Answer any TWO (2) questions in Section B with a total of 40 Marks

Read carefully the additional instructions preceding each section.

SECTION A

INSTRUCTIONS

Answer All Questions in this Section

1. State 5 barriers to critical thinking (5 marks)
2. Highlight the significance of 3 fundamental principles of academic writing (6 marks).
3. Outline 3 ways in which you use 3 critical thinking dispositions to moderate your interaction with social media platforms (6 marks)
4. Highlight the importance of adopting ethical standards in academic writing (5 marks)
5. State 4 roles of metacognitive tactics in problem-solving (8 marks).

SECTION B

INSTRUCTIONS

Answer Any Two Questions in this Section

6. Apply 4 critical thinking standards to the following types of academic writing:
 - i. Descriptive (5 marks)
 - ii. Analytical (5 marks)
 - iii. Persuasive (5 marks)
 - iv. Critical (5 marks)
7. In your view, what are the 4 ways in which heuristics of critical thinking can lead to fallacious reasoning? (20 marks).
8.
 - i. State 2 ways in which critical thinking elements of **logical reasoning** and **disagreement** underpin your decision-making (4 marks).
 - ii. With a relevant example, discuss the difference between deductive and inductive reasoning (16 marks).
9. Utilize SCAMPER to address a political issue in your country (20 marks).