



TECHNICAL UNIVERSITY OF MOMBASA

School of Humanities and Social Sciences

Social Sciences

UNIVERSITY EXAMINATION FOR:

BACHELOR OF ARTS IN CONFLICT AND SECURITY STUDIES

HSO 4107: **CRITICAL THINKING**

SERIES: JULY 2025

TIME: 2 HOURS

DATE: Pick Date Jul 2025

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** questions. Attempt question ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

Question ONE

- Discuss the strengths and limitations of inductive reasoning compared to deductive reasoning. (10 Marks)
- Discuss the concept of "strong" versus "weak" induction (10 Marks)
- Explore five factors affecting critical thinking. (10 Marks)

Question TWO

- Discuss FIVE types of persuasive definitions in communication. (10 Marks)
- Explain the concept of logical fallacies and provide examples of common fallacies. (10

Marks)

Question THREE

- Explain the Band wagon fallacy (10 Marks)
- Define logical validity and soundness in deductive arguments. (10 Marks)

Question FOUR

- Explain the straw man fallacy (10 Marks)
- Discuss the appeal to authority fallacy (10 Marks)

Question FIVE

- Discuss FIVE traits of critical thinkers (10 Marks)
- Discuss the general criteria of a good argument (10 Marks)