



TECHNICAL UNIVERSITY OF MOMBASA

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF COMMUNICATION STUDIES

UNIVERSITY EXAMINATION FOR:

DIPLOMA IN MASS COMMUNICATION

HMC 2103 PHOTOGRAPHY

END OF SEMESTER EXAMINATION

SERIES: AUGUST 2019

TIME: 2HOURS

DATE: Pick Date Aug 2019

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

- (i) Define the following terms as used in photography
 - a. Shutter speed (2 Marks)
 - b. Angle of view (2 Marks)
 - c. Aperture (2 Marks)
 - d. Metering (2 Marks)
 - e. ISO Speed (2 Marks)
 - f. White balance (2 Marks)
- (ii) Describe any four types of photography (8 Marks)
- (iii) What is a photo essay? (2Marks)
 - a. State any four dimensions that a photo essay can take. (8 Marks)

Question TWO

- i) Briefly explain what photographic composition is. (4 Marks)
- ii) Using illustrations and appropriate examples, describe how the rule of thirds should be applied to improve photographic composition. (16 Marks)

Question THREE

- i) Explain in detail any FIVE camera lenses citing their typical usage. (20 Marks)

Question FOUR

- i) Explain what is meant by the following terms in photography
 - a. Depth of field (5 Marks)
 - b. Focal length (5 Marks)
- ii) Using appropriate illustrations, explain how a 35mm SLR film camera functions. (10 Marks)

Question FIVE

- i) Explain how the following guidelines should be used to improve photographic composition. (14 Marks)
 - a. Framing
 - b. Leading lines
 - c. Depth
 - d. Symmetry and patterns
 - e. Background
 - f. Balancing elements
 - g. Viewpoint
- ii) Describe any three differences between a film camera and a digital camera (6 Marks)

