



TECHNICAL UNIVERSITY OF MOMBASA

Faculty of Social Sciences and Humanities

Department of Communication Studies

UNIVERSITY EXAMINATION FOR:

HGD 2103: PHOTOGRAPHY

SPECIAL SUPPLEMENTARY EXAMINATION

SERIES: SEPT. , 2017

TIME: TWO HOURS

DATE:SEPT. 2017

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of FIVE questions. Question ONE is compulsory, Attempt any other TWO.

Do not write on the question paper.

Question ONE

(a) Explain the following Photographic terms

(i) **pixel**
(5mks)

(ii) Resolution (5mks)

(iii) Exposure
(5mks)

(b) Highlight the main differences and uses of the following

(i) Cut- lines (5mks)

(ii) Captions (5mks)

Question FOUR

- (a) Define “Focal Length”
(2mks)
- (b) State the focal length ranges of the THREE main types of Lenses used in a 35mmSLR Photographic Camera.
(12mks)
- (c) Identify the uses of the THREE types of lenses mentioned in 4(b) above.
(6mks)

Question FOUR

Explain how the FOUR determinants of “depth of field” affect the final quality of the Photograph. (20mks)

Question TWO

Explain the process of “Cropping” and state its application in design projects.
(20mks)

Question FIVE

Highlight the FOUR lighting techniques used in Photographic and Television Production. (20 mks)