



THE MOMBASA POLYTECHNIC UNIVERSITY COLLEGE

Faculty of Business & Social Studies

DEPARTMENT OF MEDIA & GRAPHIC DESIGN

DIPLOMA IN GRAPHIC DESIGN (DGD II)

DGD 2010: PHOTOGRAPHIC

END OF SEMESTER EXAMINATIONS

SERIES: SEPTEMBER/OCTOBER 2011

TIME: 2 HOURS

INSTRUCTIONS:

QUESTION 1

a) Name the **FOUR** main types of cameras. (4 marks)

b) Briefly state the uses of cameras mentioned in (a) above. (12 marks)

c) Explain what determines a Professional Camera. (4 marks)

QUESTION 2

a) Describe a Macro lens. (5 marks)

b) (i) Describe any **THREE** qualities of a good exposure. (9 marks)

(ii) Name any **THREE** other camera lenses apart from the one mentioned in (a) above. (3 marks)

c) Outline any **THREE** functions of photography. (3 marks)

QUESTION 3

a) Describe **TWO** practical advantages of an exposure meter over an exposure guide. (6 marks)

b) Define **FOUR** points of meaning of "correct exposure". (8 marks)

c) Explain the difference between a wide angle and a telephoto lens. (6 marks)

QUESTION 4

Draw a 35 mm camera body and clearly indicate the parts. (20 marks)

QUESTION 5

Draw diagrams of a camera and the eye showing similarities. (20 marks)

QUESTION 6

Explain the difference between Telephoto lens, and a Zoom lens. Explain the major advantage of a Zoom lens over the other lenses. (20 marks)

QUESTION 7

Describe the functions of the following photographic terminologies/accessories:

- a) Film Carrier
- b) Exposure system
- c) ASA Nos.
- d) Din No's. (20 marks)