



# THE MOMBASA POLYTECHNIC UNIVERSITY COLLEGE

*Faculty of Business & Social Studies*

DEPARTMENT OF MEDIA AND GRAPHIC DESIGN

DIPLOMA IN GRAPHIC DESIGN

(DGD III)

## PHOTOGRAPHY

END OF SEMESTER EXAMS

**SERIES:** APRIL/MAY 2010

**TIME:** 2½ HOURS

### INSTRUCTIONS TO CANDIDATES

1. This paper consists of **EIGHT** questions.
2. Answer any **FIVE** questions.
3. All questions carry equal marks.
4. Cheating leads to disqualification.
5. Switch off mobile phone.

- Q.1 (a) (i) Draw a neat diagram of a 35mm SLR photographic camera and name its **FIVE** most important parts. (10 marks)
- (ii) Explain the functions of each of the **FIVE** parts named in (a)(i) above. (10 marks)
- Q.2 (a) Draw a diagram of a photographic film and indicate the **FOUR** layers found on it. (12 marks)
- (b) State functions of the **FOUR** layers mentioned in 2(a) above. (8 marks)
- Q.3 State **FOUR** main differences between slide and print films. (20 marks)
- Q.4 Use diagrams to show the differences between SLR and TLR photographic cameras. (20 marks)
- Q.5 (a) Name the **THREE** main types of lenses. (3 marks)
- (b) State the uses of the lenses mentioned in 5(a) above. (12 marks)
- (c) Explain what determines the types of lens. (5 marks)
- Q.6 Draw a diagram to show, “a change in focal length affects the angle of view”, of lenses (use the focal length values from the **THREE** main lens types. (20 marks)
- Q.7 Give any **FIVE** reasons why graphic designers should also be professional photographers. (20 marks)
- Q.8 State the functions of a ‘Storyboard’ in professional photography. (20 marks)