



TECHNICAL UNIVERSITY OF MOMBASA

Faculty of Business & Social Studies

DEPARTMENT OF MEDIA & GRAPHIC DESIGN

DIPLOMA IN GRAPHIC DESIGN

(DG IV)

BGD 2216: PHOTOGRAPHY, TV AND VIDEO TECHNIQUES II

SUPPLEMENTARY/SPECIAL EXAMINATIONS

SERIES: FEBRUARY 2013

TIME: 2 HOURS

INSTRUCTIONS:

- This paper consists of **TWO** Sections **A** & **B**.
- Section **A** is **Compulsory**.
- Answer any other **TWO** questions in Section **B**.

This paper consists of Three printed pages.

SECTION A (Compulsory)

QUESTION 1

- a) The following camera setting affects how image is recorded in a shot:
- i) Program mode (P)
 - ii) Aperture priority (AV)
 - iii) Shutter priority (s)

You are filming a football match. Discuss any particular setting you would use for any of the controls above for your chosen shot and why. **(10 marks)**

- b) Describe the aesthetic difference between a zoom and a dolly. **(4 marks)**
- c) Use examples to describe the following video techniques. **(10 marks)**
- i) A subjective angle
 - ii) Filming with a wide lens
- d) Define the following screen vectors. **(6 marks)**
- i) Graphic vectors
 - ii) Index vectors
 - iii) Motion vectors

SECTION B (Attempt any TWO questions)

QUESTION 2

Discuss any **FIVE** elements or principles of video graphics. **(20 marks)**

QUESTION 3

Use example to explain how the following techniques can be used to establish picture continuity. **(20 marks)**

- a) Clean entrance and clean exit.
- b) Cutting on action.

QUESTION 4

- a) Sketch a simple floor plan for a two-person interviews set. **(8 marks)**
- b) Describe any **FOUR** standard set units for creating simple scenery. **(12 marks)**

QUESTION 5

Using the storyboard templates provided, produce a storyboard for the script below. **(20 marks)**

The storyboard must contain no more than 15 shots and should demonstrate close attention to continuity.

INT. STUDENT CANTEEN. MONDAY MID DAY

Emily enters the student canteen where she regularly stops after class. After getting her chapatti and beans stew at the counter she sits down at a table by herself staring blankly into the distance. George a fourth year student whom she has gotten to know over the last years is sitting just two tables away, but she does not even see or acknowledge him. George comes over and stands by the table. She breaks out of her reverie and looks up and see him.

GEORGE

Hey baby, you didn't even say hi.

VALERIE

Oh, I'm sorry George, I didn't even see you.

GEORGE

Alright if I sit?

VALERIE

Oh sure, yeah, pull up a chair.

George pulls up a chair and sits down backwards with his arms across the back of the test.

----- END OF SCENE-----