



TECHNICAL UNIVERSITY OF MOMBASA
Faculty of Business & Social Studies

DEPARTMENT OF MEDIA & GRAPHIC DESIGN

DIPLOMA IN MASS COMMUNICATION
(DMAC II)

BMC 2112: TELEVISION PRODUCTION TECHNIQUE II

SPECIAL/SUPPLEMENTARY EXAMINATIONS

SERIES: FEBRUARY 2015

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) Define the following terms as used in television production:
- i) ENG (2 marks)
 - ii) EFP (2 marks)
 - iii) Pre-production (2 marks)
- b) Suggest how these camera techniques can influence viewer perception:
- i) High angle shot (2 marks)
 - ii) Low angle shot (2 marks)
 - iii) Point of view shot (2 marks)
- c) Describe the following lighting instruments:
- i) Spot light (2 marks)
 - ii) Flood light (2 marks)
 - iii) Soft light (2 marks)
- d) Briefly explain the following post production system:
- i) Linear editing (3 marks)
 - ii) Non linear editing (3 marks)
- e) Explain key advantages of the following microphones:
- i) Condenser mic (2 marks)
 - ii) Cardioid mic (2 marks)
 - iii) Boom mic (2 marks)

SECTION B (Answer any TWO questions)

QUESTION 2

Using an example briefly discuss the application of the following basic elements of a drama script.

(20 marks)

- a) Scene heading
- b) Action
- c) Character
- d) Dialog
- e) Parentheticals

QUESTION 3

- a) Explain how the following shots can influence the understanding of a picture. **(18 marks)**
- i) Close up shot
 - ii) Aerial shot
 - iii) Subjective angle shot
 - iv) Zoom shot
 - v) Tilt shot
 - vi) Dolly shot
- b) Define a zoom lens. **(2 marks)**

QUESTION 4

- a) Highlight any **THREE** video characteristics of each of the following broadcast standards:
- i) SDTV **(6 marks)**
 - ii) HDTV **(6 marks)**
- b) Suggest **FOUR** points why analog to digital broadcast migration should not be opposed. **(8 marks)**

QUESTION 5

The art of lighting a scene is simple if you keep in mind its functions

1. To reveal the basic shape of the subject
2. To lighten shadow
3. To show where the subject is relative to the background
4. And to beautify the subject.

Discuss how you can achieve all the above goals. **(20 marks)**