



TECHNICAL UNIVERSITY OF MOMBASA
Faculty of Business & Social Studies

DEPARTMENT OF MEDIA & GRAPHIC DESIGN

DIPLOMA IN MASS COMMUNICATION
(DMAC II, YI, SII)

BMC 2112: TELEVISION PRODUCTION TECHNIQUES II

END OF SEMESTER EXAMINATIONS

SERIES: APRIL 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) Explain the dramatic effect of any **THREE** camera shots. **(6 marks)**
- b) Explain the following photographic terms:
- i) Shutter speed **(2 marks)**
 - ii) Aperture **(2 marks)**
 - iii) Depth of field **(2 marks)**
- c) Describe any **FOUR** standard camera movement. **(4 marks)**
- d) Identify **FOUR** functions of a video switcher machine. **(4 marks)**
- e) Define the following filming terms:
- i) White balance **(2 marks)**
 - ii) Auto focus **(2 marks)**
- f) Compare linear with non-linear video editing. **(6 marks)**

SECTION B (Answer any TWO questions)

QUESTION 2

Mr Kamau has been asked by his executive producer to avail a workplan for his movie idea. Give him an effective workplan. **(20 marks)**

QUESTION 3

- a) Describe the following microphones. **(10 marks)**
- i) Dynamic mic
 - ii) Condenser mic
 - iii) Omnidirectional mic
 - iv) Cardioid mic
 - v) Hyper cardioid mic
- b) When choosing a TV production microphone, it is important to consider its usage. Discuss. **(10 marks)**

QUESTION 4

Discuss the following production systems highlighting major equipment pros and cons. **(20 marks)**

- a) Studio production
- b) Big remote
- c) ENG
- d) EFP

QUESTION 5

Discuss the structure of a screenplay scripting format. **(20 marks)**