



NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY
FACULTY OF COMMUNICATION AND INFORMATION SCIENCE
DEPARTMENT OF JOURNALISM AND MEDIA STUDIES
BACHELOR OF SCIENCE (HONOURS) IN JOURNALISM AND MEDIA STUDIES

FUNDAMENTALS OF FILM AND VIDEO PRODUCTION
IJM 2214

Main Examination Paper

February 2025

This examination paper consists of 3 pages.

Time Allowed: 3 hours
Total Marks: 100
Special Requirements: None
Examiner's Name: Mthabisi O. Ndlovu
External Examiner: Dr C. M Lunga

INSTRUCTIONS

1. Answer **ANY FOUR** questions.
2. Start each answer on a new page.
3. Poor spelling and grammar will be penalised.

MARK ALLOCATION

QUESTION	MARKS
1.	25
2.	25
3.	25
4.	25
5.	25
6.	25

QUESTION 1

How important are the following roles in the planning and production of a film project?

- a. Producer (5 marks)
- b. Production Assistant (5 marks)
- c. Director of Photography (5 marks)
- d. Location Scout (5 marks)
- e. 1st Assistant Director (5 marks)

TOTAL [25 Marks]

QUESTION 2

With the recent rise in the Artificial Intelligence buzz, **Sora** (by OpenAI) has been making waves in the filmmaking industry and disrupting the conventional film production processes. With the aid of examples from Sora and other AI filmmaking tools and programs, assess the impact of Artificial intelligence on independent filmmakers in Zimbabwe.

TOTAL [25 Marks]

QUESTION 3

- a. Visual composition is an important storytelling component of video and film production. With that in mind, how important are the following elements in shooting video or film:
 - i. Close-Up Shot (3 marks)
 - ii. Extreme Long Shot (3 marks)
 - iii. Rule of Third (3 marks)
 - iv. High Angle shot (3 marks)
 - v. Low Angle shot (3 marks)
- b. Explain the following concepts in relation to sound design for a film:
 - i. Diegetic Sound (5 marks)
 - ii. Non-Diegetic Sound (5 marks)

TOTAL [25 Marks]

QUESTION 4

With the aid of examples from the movie **Black Panther** (2018), directed by **Ryan Coogler**, identify and explain five elements of Mise-en-scene and how they are used in film production.

TOTAL

[25 Marks]

QUESTION 5

Explain the following Camera Settings and how they can be used by a filmmaker to create a cinematic image:

- a. ISO (5 marks)
- b. Aperture (5 marks)
- c. Shutter Speed (5 marks)
- d. Frame rate (3 marks)
- e. 180degree shutter rule (2 marks)
- f. White Balance (5 marks)

TOTAL

[25 Marks]

QUESTION 6

Identify and explain five filmmaking tools that are found and used on a film set to make a successful short film production.

TOTAL

[25 Marks]