



(University of Choice)

MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY (MMUST)

MAIN CAMPUS

UNIVERSITY EXAMINATIONS
2022/2023 ACADEMIC YEAR

SECOND YEAR SECOND SEMESTER EXAMINATIONS

FOR THE DEGREE
OF
BACHELOR OF JOURNALISM AND MASS COMMUNICATION

COURSE CODE: JMC 211

COURSE TITLE: INTRODUCTION TO SOUND AND LIGHTING

DATE: 18/04/2023

TIME: 8.00 – 10.00AM

INSTRUCTIONS TO CANDIDATES

Answer THREE (3) Questions. **Question 1 (One) is compulsory**

TIME: 2 Hours

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 2 Printed Pages. Please Turn Over. ►

Jmc 211 Introduction to Sound and Lighting

1. (a) Draw a **floor plan** of a drama production involving four characters in one scene. One of them is a bar tender on the counter whereas the other three are walking up and downstage. [10 Marks]
- (b) With examples, explain the importance of sound and lighting in an audio-visual production. [20 Marks]
2. Write short notes on the following video production terms:
 - (a) Storyboard [5 Marks]
 - (b) "live" production [5 Marks]
 - (c) Hard and Soft lighting [5 Marks]
 - (d) Colour temperatures [5 Marks]
3. With examples, discuss the function of sound effects (sfx) in an audio-visual production. [20 Marks]
4. You are a television producer working for MMUST 24/7 TV. Describe in detail how you plan to record a location-based talk-show programme, involving two people. [20 Marks]
5. By referring to various types of microphones, discuss the term directivity and how it applies to each category of the microphone. [20 Marks]