



MAASAI MARA UNIVERSITY
REGULAR UNIVERSITY EXAMINATIONS
2021/2022 ACADEMIC YEAR
THIRD YEAR FIRST SEMESTER

**SCHOOL OF ARTS, HUMANITIES, SOCIAL
SCIENCES AND CREATIVE INDUSTRIES**

COURSE CODE: CMJ 3101
**COURSE TITLE: BROADCAST SYSTEM &
EQUIPMENT**

DATE: 6 TH APRIL,2022

TIME: 1100-1300HRS

INSTRUCTIONS TO CANDIDATES

- 1. Answer question 1 and any two in section B**

Section A

1. Describe the two broad classifications of radio programming **(5 marks)**
2. Describe the various types of microphones used in radio program production **(5 marks)**
3. Illuminate the various instruments found on the Television floor **(5 marks)**
4. Describe the various studio broadcast equipment and operations. **(5 marks)**
5. state and explain the usage of the various type of lights used in a television studio **(10 marks)**

Section B

1. You have just been employed by Netai FM, a radio station that has embraced broadcast technology, as a student who studied Broadcast systems and equipment explain to Sharon the new intern the different broadcast technologies and what impacts it has on Netai's audience. **(20 marks)**
2. Radio as a medium of communication has evolved over time. Its audience has equally increased and reduced in equal measure.in your own experience as a radio listener what are the benefits and detriments of television and radio as a medium of communication in Kenya **(20 marks)**
3. You have been asked by the studio manager of Baraka FM to take the students around the studio explaining to them the different functions of equipment found in your studio. As an experienced studio technician state and explain **TEN** equipment found in the studio **(20 marks)**

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