ENTRY REQUIREMENTS

An individual entering this course should have any of the following minimum requirements:

Attained KCSE with a mean grade of C- (minus)
or
Equivalent qualifications as determined by Kenya National Qualifications Authority (KNQA)

ABOUT US

The Africa Digital Media Institute (ADMI) is a leading creative media and technology training institution, hosting students from more than 21 countries at its Nairobi campus. Our innovative learn-and-work model enables young creatives to get the training, mentorship, and resources they need to turn their passion into a profession.

Extend your learning beyond the classroom through our Industry Immersion programme.

Develop the professional skills you need to launch your career through our Career Launchpad programme.

Intern with leading industry partners through our Apprenticeship programme.

APPLY TODAY

Pick up an application from our Caxton Campus or apply online at **www.admi.ac.ke**

GET IN TOUCH

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DIPLOMA IN SOUND ENGINEERING

admi
africa digital
media institute

PASSION TO PROFESSION

WHAT IS SOUND ENGINEERING?

Sound engineers are the heart and soul of the music industry. Did you know that the music industry alone generates around 50 billion dollars in revenue?

Sound engineers play a key role in the production of music and various audios used for digital games, TV, podcasts, radio, and film.

Sound Engineering refers to the mechanics of recording, mixing, and reproducing sound. A sound engineer is different from a producer, songwriter, or performer because they only deal with the technical and mechanical aspects of music and sound.

Today, recording studios are relying on computer software programs for thier recording, signal processing and mixing tasks. As an up-and-coming audio engineer, you should have working knowledge of the software programs used in the recording studio.

Our sound engineering students get access to and industry-standard software including Logic, Pro Tools Reason. Practical classes are conducted in an acoustically treated sound studio fitted with the latest sound equipment.

CAREER OPPORTUNITIES FOR SOUND ENGINEERS

Monitor Sound Engineers provide assistance with audio and sound enhancement during live performances. A musical concert is never complete without a perfect monitor sound engineer.

Systems Engineers work with Monitor Sound Engineers to take care of amplifiers, complex PA systems, speakers and other equipment.

Recording Engineers set the tune of an album. They assist vocalists and musicians to record, edit and mix sound using microphones, levels and sound manipulation techniques.

DJ/Remixers play pre-recorded music from other musicians, usually drawing from a large collection of available songs that suit the audience mood and theme of the event. They may also recreate a song so it sounds different from the original version.

COURSE DESCRIPTION

ADMI's Sound Engineering programme trains students in all areas of sound production, including microphone selection, studio set-up, mixing, mastering, digital audio editing and live sound recording.

Students will discover how to use microphones, consoles, and digital audio workstations (DAWs) to record and enhance performances.

Over the course of the two years, students learn to operate state-of-the-art sound equipment and set up live gigs.

Graduates emerge from the programme with the technical skills they need to pursue careers as sound designers, dialogue editors, boom operators, and studio engineers.

LEARNING OUTCOMES

Upon successful completion of the programme, graduates will be able to:

- Analyze sound and lighting equipment requirements for live sound events, prep and connect all required equipment and use the equipment successfully in running the event from a technical perspective

- Intelligently speak the language of music when interacting with musicians in live sound and recording environments

- Demonstrate proficiency in Digital Audio Workstation applications, including editing and signal processing

- Demonstrate safe working practices in lighting and various sound productionenvironments.

- Use entrepreneurial and personal finance skills to help establish recording studios, live sound companies and run these operations successfully

COURSE DURATION: 5 terms + 3 months internship

CREDITS: Average of 6 units per term with 36 contact hours each