
SCHOOL OF SOUND AND MEDIA STUDIES

COURSE TITLE

STUDIO RECORDING OPERATIONS

COURSE DURATION

5 MONTHS

TYPE OF PROGRAM

SKILLS PROGRAM

NQF level 4

MICT SETA ACCREDITED

Course overview

A skills program is a short occupational based training program related to skills needed in the workplace. This skills program is designed for entry level sound engineers who want to increase their knowledge on studio operations and digital recording.

Course outcomes

By the end of the course, the student should be able to

- Connect sound equipment both for studio and live applications
- Work on a mixing console
- Operate a digital audio workstation to perform multitrack recordings
- Perform basic audio and MIDI editing
- Setup sound equipment.

Career Fields

- Learners could pursue a career as a:
 - Studio producer
 - Sound recordist
 - Final mix production assistant
 - Live system technical support engineer
 - Outside broadcast technician

Entry Requirement

- Grade 11 certificate or an equivalent qualification

What about assessments?

Summative assessments which will be composed of theory and practical tests will be done during the course of the program.

At the end of the program learners will have to submit a portfolio of evidence.

Where will this course take me?

The graduate will be able to enter the audio / music business as an effective professional in an entry level position in a number of roles on either the technical or business management sides of the music and broadcast industries: recording engineer, post production engineer, live sound engineer, studio manager, music business manager, audio film editor, or record company professional.

Some of the areas covered

- Introduction to Microphones
- M.I.D.I.
- Setting up recording studios
- Recording procedures
- Production techniques
- Signal flow
- Multitrack recording
- Mixing techniques
- Equalisation

Modules to be covered

Module 1: Studio equipment and connections

Module 2: Digital Audio Workstation

Module 3: Basic Sound Production

Module 4: Sound Editing

Module 5: Live Sound Setup