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## SCHOOL OF SOUND AND MEDIA STUDIES

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### COURSE TITLE

AUDIO MIXING TECHNIQUES

### COURSE DURATION

6 MONTHS

### TYPE OF PROGRAM

SKILLS PROGRAM

NQF level 5

MICT SETA ACCREDITED

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### Course overview

Detailed and comprehensive, the sound mixing module is designed to equip you with the skills of an advanced mix engineer and features real multi-tracks in a range of musical styles. This course is taught on Pro Tools, it's jam-packed full of classic and cutting edge mix techniques. Balancing, panning, aural perception, EQ, compression, limiting, gates, and effects are covered in detail. You will also learn to listen to music from a critical perspective and understand the science behind the sound.

### Course outcomes

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

- Mix any genre to broadcast quality
- Work on a mixing console

### Career Fields

- Learners could pursue a career as a:
- Mixing engineer
- Final mix production assistant
- Live system technical support engineer

### Entry Requirement

- Grade 11 certificate or an equivalent qualification
- Knowledge of Cubase or Pro Tools

### 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?

Professional mixing engineers are a rare breed in SA. Be one of the fortunate ones to master mixing techniques and develop a career for yourself in the music industry.

### Some of the areas covered

- Analogue & 'Inside the Box'
- Image & Balance
- Panning: Creating Stereo Images
- Compression, Limiters, Gates
- Equalisation
- Reverberation & Spatial Delays
- 3D Mixes, Blending, EQing
- Tape Delays, Ping Pong, Dubstyle
- Modulation & Distortion FX
- Mixing Vocals
- The Mix Process