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WE ARE LOCATED AT:

Unit 8B

The Waverley

Mowbray

Cape Town

7700





SOUND HAS FOUND ITS VOICE

When it speaks, words resonate.
When it sings, notes ring.
Even when it is silent, it has soul.
**This is the place where sound lives
this place is Cape Audio College.**

COLLEGE PROFILE

*The philosophy of the Cape Audio College is simple:
We aim to make every student a success in the
audio/sound and music industries.*

Training at the Cape Audio College is an awesome experience for sound-minded individuals. As the oldest and most established audio training institute in South Africa, our state-of-the-art teaching techniques and world-class production facilities help our students to reach a degree of excellence in sound engineering and music production that is unmatched anywhere in the country. Graduates from the college are currently making waves in the steadily-growing audio and music industries, both nationally and internationally.

OVER THE PAST 15 YEARS, CAPE AUDIO COLLEGE GRADUATES HAVE WORKED THEMSELVES INTO TOP POSITIONS IN THEIR FIELDS AND ARE NOW EMPLOYING CURRENT GRADUATES.

College lecturers are industry professionals and from time to time, they do commercial projects with well-known artists. Students are encouraged to get involved as assistants in these situations, gaining valuable real-world experience. We see our students as members of a family, the Cape Audio family. We support our graduates and assist them in as many ways as possible when it comes to job-seeking time. We have placed graduates in top sound jobs countrywide. We constantly communicate with the professional audio community to ensure that our students are exposed to as many opportunities as possible. This infrastructure has been developed over years to give our students an advantage when beginning their professional lives.



CAMPUS PROFILE

The Cape Audio College is situated in Mowbray, Cape Town and the premises forms part of the historic Waverley business park.

Originally used as a blanket factory, it is now converted into offices with tenants that range from corporate to creative and many educational facilities. The campus offers a tuck shop/kiosk and restaurant where students can buy snacks and refreshments or sit down to lunch and discuss pending projects and assignments with fellow students.

IN ADDITION TO OUR OWN VERY EXPERIENCED LECTURERS, PROFESSIONALS FROM THE INDUSTRY ARE BROUGHT IN TO COLLABORATE WITH STUDENTS AND GIVE THEM A REAL INSIGHT INTO THE WORKINGS OF THE INDUSTRY, AS WELL AS PASS ON SOME VALUABLE TRICKS OF THE TRADE TO PREPARE THEM FOR SUCCESSFUL EMPLOYMENT.

The Cape Audio College facilities include 14 air-conditioned studios and workstations for all practical assignments carried out by the students. The live recording area is a large room with great-sounding acoustics, enabling any kind of recording project to take place. This may include large ensembles, choirs and bands.

The size and feel of this recording space has gained a reputation in the industry and many top recording artists choose to do their recordings here, which is fantastic as this often enables students to collaborate with chart topping and professional musicians. We feel it is vital that students have access to the latest equipment available. Our superior studios are therefore fitted out acoustically and electronically so as to simulate the professional environments our graduates will experience when employed after completing the course.

Static lectures are presented in our spacious, comfortable lecture theatre fitted with video projection and an audio system made up of the basic equipment used in recording studios. This enables theory concepts to be demonstrated practically, making lectures interesting and informative.





DIPLOMA IN AUDIO ENGINEERING

The Diploma in Audio Engineering is the flagship course at Cape Audio College and it has been instrumental in building our reputation as an industry leader. This intensive one year course can be supplemented by any of the specialisation short courses on offer to make up a second year of study.

Cape Audio College Diploma students start by covering all the fundamentals of sound production, including the principles of audio technology, both analogue and digital. The equipment used in audio production is then introduced and after just four weeks, the students are working on radio productions applying what they have learned in class practically.

While working in the studios and gaining confidence on the gear, students gain an in-depth understanding of vital concepts like signal flow, gain structure and recording techniques. Pro-Tools training forms an integral part of the curriculum and students are taught the necessary skills to be proficient on this industry standard digital audio platform.

Over and above technical skills, students are taught the more creative aspects of the craft, like sound design, mixing and the art of capturing a sonic or musical

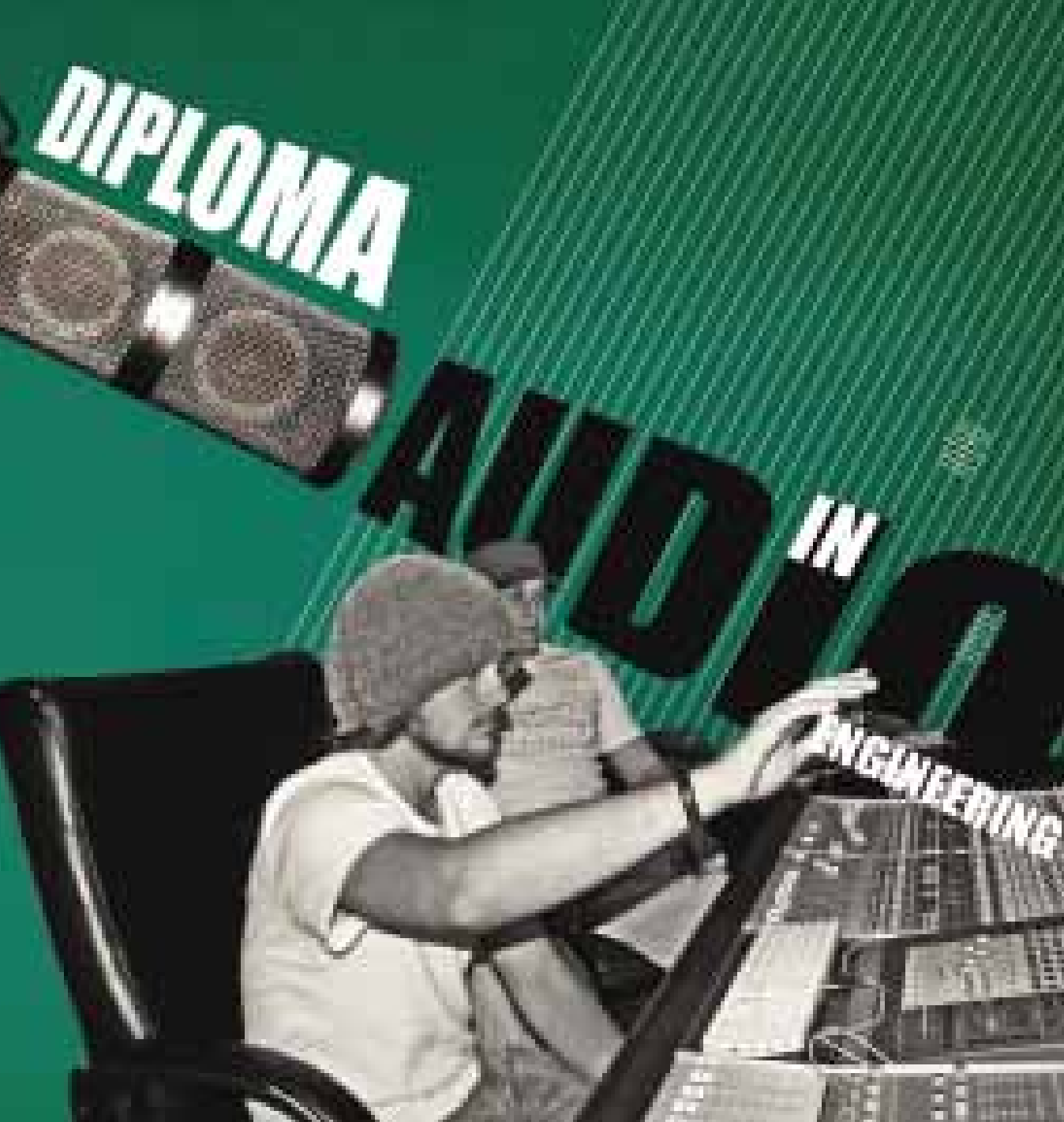
moment of brilliance as a good quality recording. Human relations and professionalism is another skill we place a lot of emphasis on, and it is often this area that can make the difference between an average and a great sound engineer.

WITHIN FOUR WEEKS, STUDENTS HAVE ACCESS TO INDIVIDUAL STUDIO TIME WHERE THEY WILL APPLY PRACTICALLY WHAT THEY HAVE LEARNED IN CLASS. FACILITATORS ARE AT HAND TO ASSIST IN CREATING A ONE-ON-ONE LEARNING EXPERIENCE.

As part of the practical assessment, students are required to record and produce radio commercials ready for air play, learn the art of sound design and post production by producing the soundtrack for various film clips, perform PA set up and live mixing, and record and mix bands in the studio utilising the latest computer and digital

editing and recording equipment available. Students also learn the value of a good analogue front end to the recording chain, which can make the difference between a commercial recording and a demo.

Our lecturers are highly qualified industry professionals who, apart from giving you the best training around, will make sure that you enjoy every lecture. Classes and workshops are held in a relaxed environment and numbers are kept small. For demonstration purposes, the lecture room is fitted with equipment to demonstrate the practical uses of the relevant equipment used in practical studio sessions. Students will book practical time in the studios and apply what they have learned in class.





The course encompasses an in-depth theory section and a wide variety of practical assignments. A year mark is established from theory examinations and practical assignments in a continuous assessment programme.

Curriculum Details:

Fundamentals:

- The decibel
- The human ear / sound levels
- Acoustic power measurements
- Electrical measurements
- dBm, dBv, dBu measurement
- Basic electronics

Sound Principles:

- Sound and vibration
- Dynamic range
- Wavelength / hertz
- Phase
- Headroom
- Gain structure
- Frequency ranges
- Frequency response
- Fletcher Munson contours
- dBA, dBB, dBC

Microphones:

- Condenser microphones
- Dynamic microphones
- Electret microphones
- Ribbon microphones
- Directional characteristics
- Polar patterns
- Dual diaphragm / dual pattern
- Measuring polar response
- Proximity effect
- Impedance / DI boxes
- Wind noises
- Phantom power
- Microphone technique
- Close & distant
- Binaural / stereo sonic
- X-Y / M-S / A-B stereo recording
- Phase cancellation & reinforcement
- Common mic techniques
- Makes of microphones

Recording Equipment:

- Modern recording studio consoles
- 8-Buss consoles / floating buss
- In line
- Patch bay
- Input section
- Monitor section / sub-master section
- Assignment section
- Auxiliary section
- Signal path
- Talk back / communications
- Master section
- Recording techniques
- Basic tracks / overdubbing / bouncing
- Playback mode / record mode
- Track assignment
- Cue / headphones
- Recording levels
- Post tape monitoring
- Mixdown / mastering

Magnetic Recording & Tape Machines:

- Basic magnetism & magnetic tapes
- Professional audio recorders
- Record circuit / playback circuit
- Tape saturation
- Hysteresis loop / bias AC & DC
- Harmonic distortion
- Tape size & speed
- Tape alignment
- Demagnetisation
- Coercive force / erasure
- Noise & noise reduction
- White / pink noise
- Residual noise
- DBX noise reduction
- Dolby SR / S / A / B / C
- Summary of noise reduction systems

Equalisers:

- Low / mid / high frequency EQ
- Phase shift
- Filters: notch, band pass, high pass, low pass
- EQ - parametric
- Sweep
- Shelf
- Graphic EQ
- Active & passive equalisation
- EQ effect on level & dynamic range
- EQ techniques & application

Compressors, Limiters, Expanders & Noise Gates:

- Compression
- Threshold
- Ratios
- Pumping & breathing
- Attack & release
- Special effects
- Voice-over compression & ducking
- De-esser / expander / limiter
- Noise gates, gating technique
- Using compressors

Reverberation, Echo & Delay:

- Reverb time (RT60)
- Echo & delay
- Tape delay
- Digital delay
- Acoustic delay
- Diffusion
- High frequency damping
- Pre-delay
- Convolution reverb
- Doubling
- Reverb plate / spring / chamber
- Digital reverb / diffusion / pre-delay

Other Effects:

- Harmonisers / aural exciters
- Flanging / phasing / chorus
- Samplers
- Modulation
- Pitch shifter

Music Knowledge:

- Grade 1 music theory
- Chords and keys
- Music notation
- Slurs and ties
- Tempo
- Key signatures

Hard Disc Recording:

- Computer orientation
- Introduction to Pro Tools DAW
- Basic session / disc storage / backup
- Hardware set up
- Mix/edit windows

Digidesign Pro Tools:

- Systems Overview
- HD/003/Mbox
- Mix window
- Edit window
- Time line
- Regions
- Grabber / trim / select tools
- Routing
- Inserts/sends
- RTAS plug-ins / audio suite
- Slip / grid / shuffle / spot modes
- Instrument tracks
- Rewrite
- Non destructive editing
- Importing media
- Record & playback
- MIDI in Pro Tools
- Using markers
- Nudging regions
- Bounce to disc

MIDI:

- Connections / transmission data
- Masters / slaves
- Programme channels
- MIDI modes, MIDI messages
- Computers and MIDI
- MIDI in live performance
- MIDI in the recording studio
- Implementation charts

Digital Audio:

- Digital formats
- DASH / ADAT / DAT / optical / hard disc
- Digital processors
- Sub codes / user information
- Error detection & correction
- Binary number systems
- Nyquist frequency
- Aliasing / dither / oversampling
- Pulse code modulation
- Quantisation
- Analogue to digital conversion
- Sampling rates

Digital Audio Transmission:

- Cables and connectors
- Transmission formats
- S/PDIF / AES/EBU / fibre optics
- Jitter / SCMS
- Digital clock rates

Digital Storage:

- CD standards and formats
- Recordable CD CDR
- DVD
- SACD/DVD-A
- Hard drives
- Magneto – optical storage
- Mini disc
- DAT

Perceptual Coding:

- Data compression
- Entropy coding
- Psychoacoustics
- Critical bands
- Threshold of hearing and masking
- MP3 encoding
- Bit allocation

Time Codes:

- SMPTE / EBU / Sony 9 pin / MTC
- Frame rates / drop frames
- Generator / reader
- Blackburst synchronisation
- Interlocking tape machines
- Multi machine application
- Inter-application communication

Live Sound:

- Amplifiers
- Front of house / monitor systems
- Speaker systems / wiring
- Three phase power
- Tuning / pink noise
- Cabs, wedges
- Microphone use
- Live acoustics
- Feedback / graphic equalisers
- Matrix consoles
- Signal processing devices
- Live mixing

Acoustics:

- Modes / standing waves
- Resonant frequencies
- Psychoacoustics
- Acoustic phase distortion
- Isolation, reflection, absorption
- Absorption co-efficient
- High / low freq absorption
- Bass traps / poly absorption
- Tuning rooms / isolation control
- Sound transmission class
- Floating floors
- Building home and pro studios

Mastering:

- The mastering studio
- Master equalisation, compression
- Monitors
- Level balance
- Media considerations
- Signal processing
- Common mixing problems
- Crossfades

The Compact Disc:

- CD manufacture / workings
- Glass master
- Electroplating
- Nickel mother
- Injection moulding
- 3 Beam tracking
- Error detection and correction
- SCMS
- Reed-Solomon code
- Flats and pits
- User bits, sync codes, index points
- Business
- Copyright
- Royalties
- A&R
- Record companies
- Samro/norm
- Mechanical / needle rights



2ND YEAR ADVANCED DIPLOMA COURSE

Due to the constant evolution and growing demands of the audio industry, students are required to become workplace-ready as soon as possible.

The optional 2nd Year Advanced Diploma is open to all graduates and recognition of prior learning (RPL) will apply to applicants from other institutions and backgrounds.

Designed to build on the already in-depth coursework covered in the 1st Year Diploma course, the 2nd Year Advanced Diploma course requires students to carry out practical assignments in collaboration with industry professionals. This ensures our graduates are valuable assets to any employer within the industry.

The course also includes a Pro Tools master class, during which students will learn in-depth production and troubleshooting techniques on this powerful industry-standard Digital Audio Workstation; as well as theory lectures, workshops by industry professionals and internships after graduation.

2nd Year students will have exclusive access to the Tin Pan Alley Sound Productions studio, as well as exclusive equipment including microphones, amps and a drum kit.

THE COURSE INCLUDES:

- Microphone placement
- Advanced recording techniques
- Guitar and bass re-amping
- Musical instruments
- Music mixing techniques
- Effects processing
- Dynamics control
- Working in the professional environment
- Digital and analogue summing techniques
- Psychoacoustics
- Harmonics
- Pitch reference
- Aesthetic qualities of audio recordings
- Sound evaluation
- Sound colouration
- Audio metering
- Performance intensity
- Reflections and reverberation
- Spectral envelopes
- Surround sound
- Audio routing
- Masking techniques
- Remix and MIDI production
- Advanced drum recording techniques
- Professional drum-tuning and set-up workshops
- Pro Tools master class
- Location recording techniques
- Advanced dialogue editing and mixing
- Advanced Foley and sound design
- Post-production final mix





CAPE AUDIO COLLEGE MAIN CONTROL ROOM



MUSIC PRODUCTION SUITE

Our main studio has been designed to imitate a world-class recording facility, giving students an opportunity to learn how to use cutting-edge industry tools.



POST - PRODUCTION

The Post-Production Studio is fitted with the very best in digital audio software and hardware. The 5.1 surround sound system allows for full feature film post-production and effortless recording.



THE LIVE ROOM

The live room is a stunning live recording area with all wooden floors and and very high ceilings. Superb acoustic design allow instruments to sound full and rich avoiding the common "tinny ness" of amateur recordings.

FACILITIES

The Cape Audio College provides students with access to 13 high-tech studios and workstations for their practical assignments. We believe it is vital for students to learn how to use the best equipment available and to this end, we have fitted our studios out acoustically and electronically to simulate the professional environment.



THE DIGITAL LOUNGE

Our Digital Lounge has been used as a commercial recording studio by international advertising agencies and film companies for the past 15 years this industry-leading post-production studio can handle even the toughest audio production tasks.



THE AUDIO FACTORY

The Audio Factory suites are specifically designed to help students learn the art of audio production. These suites have been designed to emulate the large studio by providing systems that are essential when operating larger control rooms.



THE EDIT LABORATORY

Editing can be a time-consuming process. The Edit Labs allow students to practice their editing skills using software-based digital audio workstations.



THE LECTURE THEATRE

Fitted with Pro Tools and a large digital interactive whiteboard, our spacious, air-conditioned Lecture Theatre doubles as a small studio.



STUDIO 1

Studio 1 is a mixing engineer's dream. Experience on this system is crucial when mastering the art of console mixing.



STUDIO 2

Studio 2 features an industry-standard Pro Tools Digidesign 003 Controller, enabling students to gain real world experience using the same operating systems that are employed in studios all over the world.

THE PRODUCERS COURSE



The Cape Audio College Producers Course is recommended for any person aspiring to be a music producer. In order to be successful in the competitive music industry, a producer requires a good working knowledge of studio production, music arrangement, contract agreements and business management.

Cape Audio College takes a unique approach to the art of music production by integrating sound engineer graduates with Producers Course students. This gives students the opportunity to understand real world production techniques as well as the important factor of people skills. The Producer Course also incorporates workshops from well-established producers covering a wide demographic of music genres.

STUDENTS ARE GIVEN THE OPPORTUNITY TO DISCUSS IDEAS, INTERACT, AND DEVELOP RELATIONSHIPS WITH REAL WORLD PRODUCERS AND ENGINEERS.

In order to avoid unforeseen shortcomings and misinterpretation of contract agreements, publishing and distribution deals, a producer is required to understand

the terminology and protocols between the parties involved with the contract agreements. The modern music producer has many roles to fulfil, including: organising and scheduling production budgets; booking studios, engineers and musicians; and controlling and guiding artists during recording sessions.

Broaden your horizons with the Cape Audio College's Producers Course and gain the necessary skills required to become a successful music producer.

The course entails all the fundamental aspects required to become a force to be reckoned with in the modern music industry. This includes studio orientation, basic audio engineering, artist management, music arrangement and production as well as the essential elements of the music business.

Curriculum Details:

Studio Fundamentals:

- Studio layout
- Outboard equipment
- Production equipment
- Digital audio workstations
- Effects processors

Audio Engineering Basics:

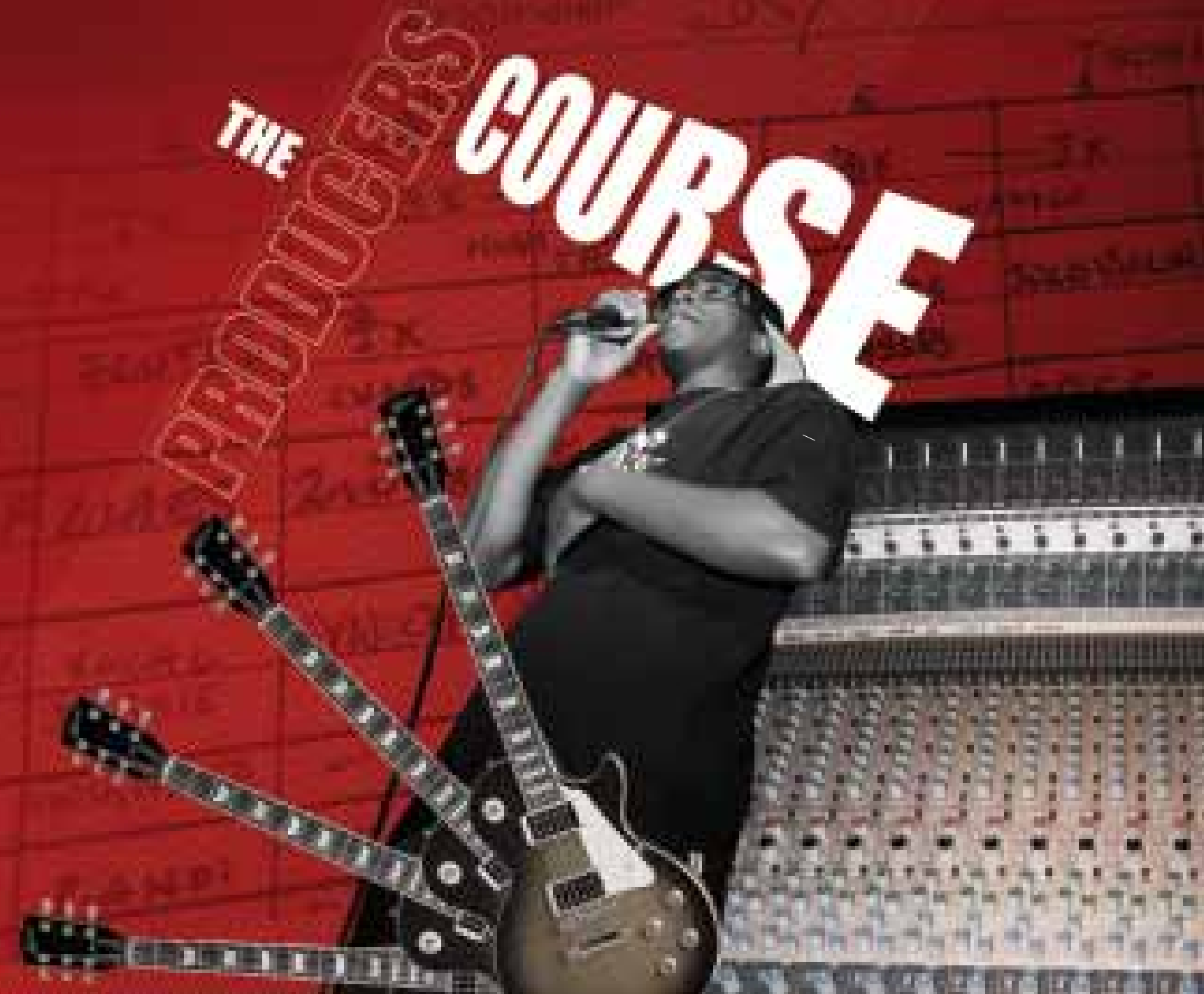
- The role of a sound engineer
- Working with sound engineers
- The recording chain
- The mixing chain
- Mastering techniques
- Professional sounding productions

Music Arrangement:

- Reason production
- Pro Tools production
- Cubase production
- MIDI samplers
- Music composition & arrangement
- Producing for film & advertising
- Harmonies & chord structure
- The importance of music score

The Music Business:

- Marketing
- Contracts & agreements
- Music associations
- Finance & budget planning
- Working with record labels
- Royalties
- Management
- Publishing & copyright
- Distribution
- Music in a digital age
- Getting into the game
- From idea to reality
- Finding talent
- Establishing relationships
- Working with artists
- Growing talent
- The key to success
- Getting the gigs
- Moving up the ranks
- Building trust
- Going solo
- The art of pre-production
- Working with record labels



ELECTRONIC MUSIC PROGRAMMING (EMP)

The Cape Audio College Electronic Music Programming (EMP) course goes straight to the heart of what is needed to create electronic music. From the very first day, students are thrust into an environment filled with creative potential and unlimited opportunities.

With the explosion of the digital age, the ability to make music has shifted from the studio to the computer. It's now possible to reproduce studio quality productions on a laptop and we'll explore this fully on our journey into sound production. Our EMP Course is a sure way to grasp all the necessary skills for entering the expanding world of digital audio production.

The four month course covers every aspect of producing quality programmed music. Students are schooled in cutting-edge hardware and software - including these three industry-leading software platforms:

1. Propellerhead's Reason: an innovative, creative product responsible for the boom in EMP. Simple to use and providing excellent sound quality, it's the 1st choice for programmers everywhere and the perfect way to start programming.
2. Digidesign's Pro Tools: the world's leading digital audio workstation and a staple of studios worldwide. With Pro Tools, anything is possible and students will push the limits of the software to create works that rival the likes of BT, Moby and the Prodigy.

3. Ableton Live: the fastest-growing production platform on the planet. It offers a unique and intuitive approach to the world of programming music - and we are the first college in South Africa to offer Ableton training.

A LARGE NUMBER OF EMP GRADUATES ARE CURRENTLY SIGNED TO RECOGNISED RECORD LABELS AND ACTIVELY INVOLVED IN THE INDUSTRY.

On top of the three software platforms, students are schooled in the history and evolution of electronic music and music programming, including in-depth lessons on beat production, effects, MIDI, mixing, mastering, synthesis and sampling; where they will experience traditional techniques and come face-to-face with the hardware that made it all possible. The course includes lectures by leading South African programmers and producers that allow the students an interactive platform to expand their knowledge and connect with professionals working both here and abroad.

Give yourself the edge, enrol in this exciting programme and take your productions to new levels.



Curriculum Details:

Software Programmes:

- Reason
- Pro Tools
- Ableton Live

Hardware:

- Samplers
- Synthesisers
- Drum machines

MIDI:

- MIDI controllers
- Working with MIDI
- Groove templates
- Quantisation

Synthesis:

- Oscillators
- LFOs
- Filters
- ADSR
- Control voltages
- Modulation

Samplers:

- Layering
- Keyzones
- Manipulation
- Hardware vs. software

Drum Machines:

- Beat programming
- Pattern programming
- Beat detective
- Hitpoints

Integrating Audio:

- Audio file manipulation
- Principles of digital audio
- Rewire
- Plug-ins

FX Processing:

- Reverb
- Delay
- Flange
- Time stretch

Mixing:

- EQ
- Compression
- Mastering

PRO TOOLS MASTER CLASS

Cape Audio College has been teaching Pro Tools since its inception and facilitates the most experienced instructors in the business. Take your Pro Tools skills to the next level with the Pro Tools Master Class. The only one of its kind in the country offering incredible value, ensuring you are a cut above the rest in terms of employability and skill levels.

This unique master class is open to sound engineering graduates, industry professionals and anyone who has previous Pro Tools experience.

Cape Audio College's Pro Tools Master Class is a must if you would like to further your Pro Tools knowledge and really get to grips with this industry standard digital audio workstation.

The Pro Tools Master Class offers a great opportunity to learn and master the new features of Pro Tools software upgrades as they become available. You will learn aspects of this platform that you never believed possible with the in-depth content of the curriculum.

Immerse yourself in the world of Pro Tools and become an ace operator! Take your skills to new heights - discover the incredible power of Pro Tools with the Cape Audio College Pro Tools Master Class.

With the widest studio user base internationally and locally, Pro Tools is an essential tool for audio based productions in a wide field of career choices from recording, mixing and mastering engineers to audiovisual sound design, dialogue editing and electronic based music production.

GIVE YOURSELF A HEAD START IN THE AUDIO INDUSTRY WITH THE CAPE AUDIO COLLEGE PRO TOOLS MASTERS CLASS.

Curriculum Details:

Pro Tools Configuration:

- System configuration
- Preferences
- Advanced session layout
- Advanced view configuration
- Advanced workflow procedure
- System optimisation
- Workspace browser

MIDI & Virtual Instrument Production:

- Advanced MIDI techniques
- MIDI production with virtual instruments
- MIDI production with outboard
- Advanced rewire techniques
- Sampling with software samplers
- Elastic timing
- Beat detective

Recording & Mixing Techniques:

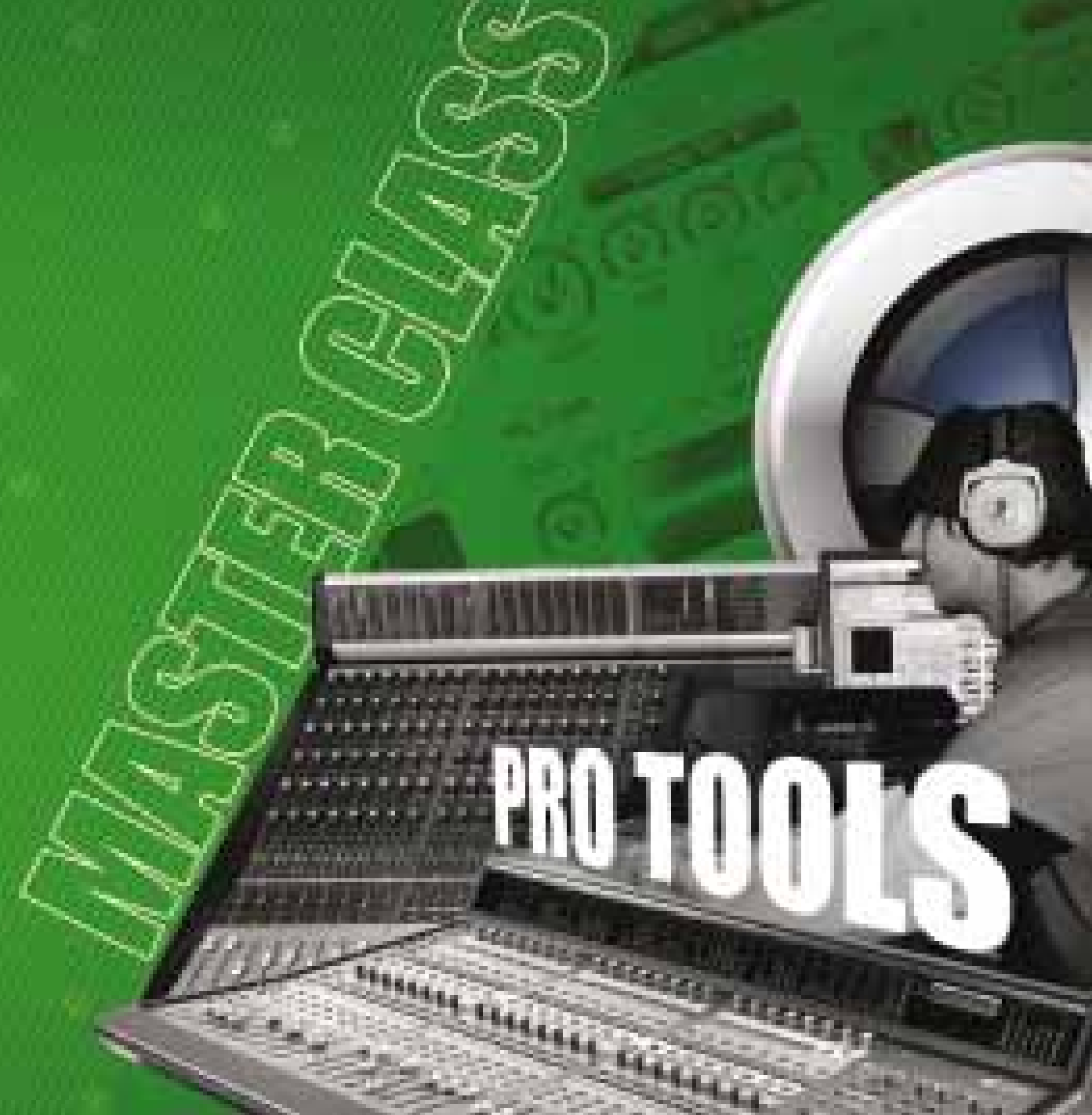
- Advanced recording techniques
- Advanced mixing & editing techniques
- Mixing with I/O
- Advanced routing
- Advanced fade techniques
- Combining plug-ins & outboard effects
- Advanced automation techniques
- Advanced group techniques
- Working with playlists

Post Production Techniques:

- Multi Quicktime video operation
- Advanced dialogue editing
- Advanced sound design
- Working with DigiTranslator
- Working with short cuts
- Session interchange
- File interchange with other DAW software

Hardware Configuration:

- Dynamic voicing
- Hardware selection
- Plug-in selection
- System compatibility
- DigiDelivery
- Digidesign control surface integration
- Fault finding procedures
- Compensating for latency
- Navigation of Digidesign's website





LIVE SOUND ENGINEERING

As the leading audio training institute in South Africa, Cape Audio College is proud to be the first to offer a course which focuses on the live sound environment and confronts the particularly challenging demands of this fast-paced industry.

Live entertainment offers a large variety of job opportunities to those who wish to enter the industry, and there is more demand for live sound expertise today than ever before. This course offers a solid foundation for those wishing to work in entertainment and provides real world experience.

Students will first be introduced to the equipment used in live sound applications and then go through the set-up and installation of a live rig in different situations. You will then be involved in various practical set-up sessions to familiarise yourself with the tasks at hand. These practical sessions will be held at live venues in and around Cape Town giving you experience in handling all situations that can occur when running a PA live. You will then mix actual shows gaining confidence and experience.

Guest lecturers from the industry are invited to share their ideas and experiences with you, which enhances the learning experience and will prepare you for the demanding live sound industry.

Career opportunities in live sound include theatre sound, AV engineering, conferencing, installations, event management, live music and live recordings.

THE COURSE OFFERED PROVIDES A DEEP KNOWLEDGE OF THE GEAR INVOLVED AND HOW TO SET IT ALL UP, HOW TO TAKE CARE OF TUNING THE VENUE AND FINALLY RUNNING THE EVENT ITSELF - BE IT A CONFERENCE, A FESTIVAL OR A STAGE PRODUCTION.



Curriculum Details:

Basic Principles:

- What is a PA?
- Small systems
- Large systems
- On tour
- Front of house
- Monitor systems

Equipment:

- Mixing consoles
- Microphones
- Stage box
- Multi core cables (snake)
- Cabling & connectors
- Graphic EQ
- Crossovers
- Drive rack

Signal Processing:

- Effects
- Delay
- Reverb
- Compressors & limiters

Speakers:

- Line array
- 2-Way
- 3-Way
- Horns / compression drivers
- Time alignment
- Acoustic considerations

Amplification:

- Amplifier controls
- Clipping
- Slew rate
- Headroom
- Troubleshooting
- Bridging

Set-up:

- Unloading
- Tool kit
- Channel layout
- Sub group layouts
- Sound checks
- Fine tuning
- Various instruments
- Fuses
- Earthing & troubleshooting



DJ COURSE

The Cape Audio College DJ Course is a programme that centres around all the technical and musical skills that are required to become a successful DJ in today's competitive club scene.

The course content emphasises a greater appreciation of the role of digital equipment in the construction and performance of today's popular music. Practical content includes the art of mixing, blending, cutting and fading as well as advanced techniques designed to give our students the edge. Those attending will be exposed to leading industry professionals who will present valuable advice concerning performance as well as tips on improving your technical ability.

You will start by being taught the fundamentals of audio systems and gain a thorough knowledge of the equipment used, including turntable set-up, mixers, CD technology and Rane Serato Scratch. Then, get your teeth stuck right into DJing techniques like beat matching, set construction, blending, EQ and effects mixing. Before you know it, you will have the necessary skills, and with practice under the supervision of our in-house pro DJs, develop into a competent DJ ready to make a name for yourself in this lucrative industry.

**TURN YOUR PASSION INTO A CAREER,
ENROL IN THE CAPE AUDIO COLLEGE DJ COURSE.**

Curriculum Details:

History of DJing:

- Origins
- Influences
- Development

Musical Styles:

- Hip-hop
- Breakbeats
- Ambient
- Dubstep
- Techno
- House
- Electro

Equipment:

- CD players
- Turntables
- Mixers
- Rane Serato Scratch

Basic Audio Skills:

- Operating electronic audio equipment
- Troubleshooting

DJing Principles & Techniques:

- Mixing
- Blending
- Integrating effects
- Cutting
- Basic turntablism

Set Construction:

- Choosing the appropriate music
- Planning sets
- Creating flow

Marketing:

- Mixing a demo
- Networking
- Gigging

FOUR



Lindsay Johnson: Audio Engineer, KFM / Cape Talk

"The curriculum, the studios and the expertise provided me with a solid understanding of sound & audio engineering"



COMPASSION
EXPERIENCES



Ricardo Mc Carthy:
Head Audio Engineer, SABC

"Cape Audio College provided me with the knowledge for a career in post production, which requires good technical and people skills"

