Academy of Sound

Foundation Diploma

Module Titles:

Module 501 Pro Tools Digital Audio Workstation:

Session management - Import & export audio - Formats Tempo changes - Stereo Image - Recording & Mixing

Module 502 MIDI Techniques:

Battery 3 Drums - Abbey Road Drums - Moog Sub 37 Korg MS2000R - Maschine - Imposcar - String Machine

Module 503 Microphone & D.I.Techniques:

Live drum kit recording techniques

Dynamics - Condensers - Ribbon Mics - On-axis - Off-axis Bass guitar - Electric guitar - Vocal recording techniques

Module 504 Compression & Dynamics:

Software & Hardware

SSL Buss Compressor - TLAudio - Distressors

Compression Techniques: Drums - Bass - Guitar - Vocals

Module 505 Equalisation Techniques:

Software & Hardware

SSL Channel Strip - TLAudio EQ - Summit EQ EQ Techniques: Drums - Bass - Guitar - Vocals

Module 506 Sound Effects:

Software & Hardware

Altiverb - Echoboy - Eventide 2016 - Eventide H3000 Sound Effects Techniques: Drums - Bass - Guitar - Vocals

Module 507 Studio, Broadcast & Live Consoles:

Studio - Broadcast - Live - Research console features Console design: API - Audient - Neve - SSL - Studer

TLAudio - Yamaha

Module 508 Acoustics & Monitoring:

Near field - Mid-field - Far field monitors - Line Array Studio monitor alignment - Oscillators - Sweet spot test

Sound absorption - Diffusion - Bass traps - Home studio design

Module 509 ADR - Music & Sound Effects For Film Post Production:

Create original music for an animation film clip Create ambience and foley sound effects

Voiceover & ADR techniques for film post production

Module 510 Employment Roles & Opportunities - Portfolio:

Business plan - Home studio design - Marketing strategy Website - Internet - CV - Create A Professional Portfolio