

# DIPLOMA IN ADVANCED AUDIO MIXING

OCTOBER 25 - JANUARY 26

# WELCOME...



Hey, Aubrey here, and I'm excited to finally launch this Diploma in Advanced Audio Mixing! Over the last 2-3 years I have delivered over 30 online courses to producers and engineers from the around the world, refining my approach and curriculums as I go.

But I wanted to offer up a much richer learning experience where students can learn in-depth details about mixing and mastering. Hence why as part of this diploma, you will get a combination of both live classes and pre-recorded classes.

There are 45 pre-recorded lessons (an average of 4 lessons each module) which you can watch and learn at your own pace. All lessons will become available on the Diploma start date on 25 October and will have lifetime access.

For those who enjoy the vibe of live classes, every Sunday over 12 weeks I will run a live mix session or technical session, across a range of genres and styles so you can consolidate your learning and see how I mix on-the-fly across different styles.

Additionally, over the last couple of years, past students on my courses have asked for mix feedback as that's something they feel is valuable. As such, as part of this diploma, you will be given mix tasks to complete and you will receive feedback and gradings on those mixes to help develop you. You'll also undertake an online, multiple choice assessment when the course finishes, which will contribute to 30% of your overall Diploma grading.

Upon completion, you'll earn a diploma certificate in Advanced Audio Mixing. Based on the mixes you have submitted, and your online assessment, your certificate will be awarded with a Pass, Merit or Distinction award (see Page 15 for more details on the pass thresholds for each award)

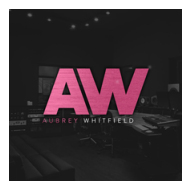
This is a private diploma programme, not affiliated with a government-accredited educational body - and that's a strength. Being independent allows me to offer a flexible curriculum that can adapt to current industry trends and technologies, rather than sticking to outdated academic requirements. It also means I can deliver the course at a far more accessible price than most formal institutions, while still providing professional-level training, and real-world feedback. You get focused, practical skills and insider knowledge without the rigidity, high costs, or irrelevant content often found in traditional programmes.

Your Diploma Certificate in Advanced Audio Mixing will therefore be accredited by my new Myto Music Academy, my record label, Echodrop and myself.



# MODULE 1


## The Foundations of Modern Mixing



A great mix starts long before you touch an EQ or compressor — it begins with solid preparation. In this module, we'll set the stage for efficient, creative, and technically sound mixing by focusing on organisation, session setup, and listening strategies. You'll learn how to streamline your workflow, establish proper gain staging, and use reference tracks to keep your mixes competitive. We'll also explore auditory habituation and the benefits of a top-down mixing approach, giving you the tools to work faster and make more confident decisions from the very first fader move.

### By the end of this module you will:

- Be able to set up your own advanced mixing template in your DAW of choice using Aubrey's step-by-step template design
- Understand the levels to record, mix and master at to ensure that your mix doesn't distort and that you have clean, beautifully clear mixes every time
- Know the best mixes to compare your own tracks against based on current trends and how to get the best out of this important practice
- Understand all about Auditory Habituation and how this can impact your objectivity when mixing, and the steps to take to ensure you keep a fresh perspective on your mix

Aubrey Whitfield, a woman with dark hair, wearing a dark jacket, holding a microphone.

**LIVE CLASS 1 (with Aubrey):**  
**Mixing A Song Live: EDM**  
**Sun 2 November 15:00 GMT**

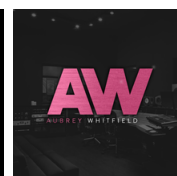
### This Module comes with the following pre-recorded lessons:

1. Mix Prep & Workflow Optimisation
2. Gain staging & Levels
3. Room treatment, speaker placement, and translation to different playback systems
4. Auditory Habituation & Top Down Mixing



# MODULE 2


## EQUALISATION & TONAL BALANCE



Module 2 is where the technical programme will begin! EQ is considered by many to be the most important tool in mixing. But first you need to understand, read and translate the frequency spectrum. Once you learn to navigate this, and recognise which instruments should sit where and which instruments are clashing, your mixes will massively improve. And this module covers it all from the foundations of EQ through to the more advanced EQ techniques.

### By the end of this module you will:

- Understand the Frequency Spectrum and translate what is happening across the mix by analysing frequency multimeters
- Use parametric EQ to fix problematic frequencies across a wide range of instruments and vocals using multiple filters and techniques
- Understand what the Fundamental Frequencies are of key instruments and what instruments or sounds are likely to mask each other
- Use advanced techniques such as Dynamic EQ, Mid/Side EQ, Match EQ and more to really shape the tone of your mixes

Aubrey Whitfield, a woman with dark hair, wearing a dark jacket, holding a tablet.

**LIVE CLASS 2 (with Aubrey):**  
**EQ IN MIXING**  
Sun 9 November 15:00 GMT

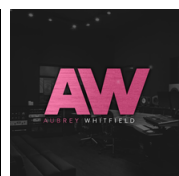
### This Module comes with the following pre-recorded lessons:

1. Understanding the Frequency Spectrum
2. Types of EQ and their uses: Parametric vs Tonal
3. EQ In Use: Filters & Controls
4. Fundamental Frequencies & Masking
5. Advanced EQ Techniques: Dynamic EQ, Mid/Side EQ



# MODULE 3


## Compression & Dynamic Control



Compression is one of the hardest mixing tools to learn, mainly because of its subtle nuances on a sound source. This detailed module will teach you everything about compression. First, you will learn the often misunderstood basics and learn exactly how to use Attack, Release, Ratio, Threshold, Knee, Lookahead and Makeup Gain the right way. Then you'll learn about Opto, FET, VCA, and Tube Compressors and when and how to use them, followed by a detailed look at advanced compression.

### By the end of this module you will:

- Know what each control of a compressor does and how to use them effectively to tighten up your mixes
- Know the different types of compression and what they are used best for
- Understand the more advanced techniques such as Dynamic EQ and Mid/Side EQ to really address challenging mixes that need additional control
- How to use Sidechain Compression to make space for other instruments in the mix, across a range of different genres

Aubrey Whitfield, a woman with dark hair, wearing a dark jacket, holding a tablet.

**LIVE CLASS 3 (with Aubrey):**  
**COMPRESSION IN MIXING**  
Sun 16 November 15:00 GMT

### This Module comes with the following pre-recorded lessons:

1. Using Compression For Smoother Mixes
2. Compressor types and their uses (VCA, FET, Optical, etc.)
3. Advanced Compression: Multiband, Parallel, Mid/side, Upward and Serial Compression
4. Using Sidechain Compression to clean up your mix

# MODULE 4


## Automation & Dynamic Movement



Automation is one of the most powerful tools in mixing, allowing you to create movement, energy, and dynamic interest throughout a track. In this module, we'll start with the fundamentals of volume, pan, and effect automation, then move into advanced techniques for shaping a song's emotion and guiding the listener's focus. You'll discover how subtle moves can keep a mix engaging and how bold changes can transform a section's impact — all while maintaining balance and clarity.

### By the end of this module you will:

- Understand the basics of automation for volume, panning, and effects.
- Understand the different automation modes, such as Read, Touch, Latch & Write
- Creative uses of automation to enhance transitions and build energy.
- Advanced automation techniques for professional-sounding mixes.

Aubrey Whitfield, a woman with dark hair, wearing a dark jacket, holding a tablet.

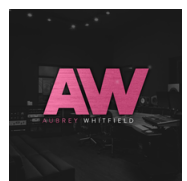
**LIVE CLASS 4 (with Aubrey):**  
**MIXING SESSION LIVE: INDIE ROCK**  
Sun 23 November 15:00 GMT

### This Module comes with the following pre-recorded lessons:

- 1.DAW Automation: The Basics
- 2.Automation Modes & their uses
- 3.Using Automation for transitions & Energy

# MODULE 5

## Creative Mixing & Effects - Part 1



In this module, we dive into the tools that add depth, movement, and emotion to your mixes. You'll learn how to sculpt space with reverb, create rhythmic interplay with delay, and bring warmth and character through powerful saturation. We'll also explore modulation effects such as subtle chorus and flanger textures to bold, sweeping movements - to give your productions a unique sonic signature. By the end, you'll not only know how to apply these effects technically, but also how to use them creatively to enhance the mood, energy, and storytelling in your music.

### By the end of this module you will:

- Understand, indepth, the different reverb types and how they are best used
- Understand the different types of delay and how they are best used for creatively and added space and depth to sounds
- How to use modulation effects such as chorus, flanger and phase to create interesting and varied soundscapes, sounds, and layers



**LIVE CLASS 5 (with Aubrey):**  
**MIXING SESSION LIVE: CHART POP**  
Sun 30 November 15:00 GMT

### This Module comes with the following pre-recorded lessons:

- 1.Types of Reverb and its Application
- 2.Types of Delay and Its Application
- 3.Modulation Effects
- 4.Advanced use of Saturation



# MODULE 6


## Creative Mixing & Effects - Part 2



This module will introduce techniques that can transform a mix from average to incredible. You'll explore resampling, glitching, and reverse FX to create ear-catching transitions and textures, as well as using Autotune both transparently and as an artistic effect. We'll also dive into sound design within a mix by shaping new elements from existing audio and harnessing innovative tools like vocoders, spectral processors, granular effects, and transient shapers to craft unique sonic palettes.

### By the end of this module you will:

- Know how to resample, glitch, and reverse audio for super impactful transitions and textures.
- The Creative and corrective uses of Autotune to shape modern vocal performances.
- How to create brand new sounds from existing mix elements, such as transition effects, pads, drums and more
- How to apply advanced tools like vocoders, spectral processors, and granular FX for unique sonic results.

Aubrey Whitfield, a woman with dark hair, wearing a dark jacket, holding a microphone.

**LIVE CLASS 6 (with Aubrey):**  
**MIXING SESSION LIVE: TRAP**  
Sun 7 December 15:00 GMT

### This Module comes with the following pre-recorded lessons:

1. Resampling, glitching, and reverse FX
2. Advanced AutoTune & its Application
3. Sound Design in Mixing
4. Innovative tools (Granular effects, Transient Shapers, vocoders, spectral processing)

# MODULE 7


## Stereo Imaging, Depth & Width



In this module, we focus on the art of placing sounds in a three-dimensional space to create mixes that feel wide, deep, and immersive. You'll learn how to use panning, EQ, reverb, and mid/side processing to guide the listener's ear and give each element its own space in the stereo field. We'll explore how to add depth without losing clarity, and how to widen a mix while keeping it mono-compatible. By mastering these techniques, you'll be able to craft mixes that sound open & balanced on any playback system.

### By the end of this module you will:

- How to position elements across the stereo field for clarity and balance.
- Mid/side processing techniques for enhancing width and focus.
- Using depth tools like reverb, delay, and EQ to create a three-dimensional mix.
- Strategies for maintaining mono compatibility while achieving maximum width.

Aubrey Whitfield, a woman with dark hair, wearing a dark jacket, holding a black folder or book.

**LIVE CLASS 7 (with Aubrey):**  
**MIXING SESSION LIVE: HIP-HOP**  
Sun 14 December 15:00 GMT

### This Module comes with the following pre-recorded lessons:

- Correct Use of Panning for a 360 degree sounding mix
- Mid/side processing for width & Depth
- Multiband Stereo Imaging

# MODULE 8


## Advanced Vocal Mixing



The vocal is often the focal point of a mix - and in this module, we'll explore the techniques that make it shine. You'll learn how to achieve clarity, warmth, and presence, while keeping the performance natural and emotive. We'll cover advanced EQ and compression strategies, creative effects that enhance without distracting, and developing a vocal chain that gives you that chart-ready vocal sound. You'll also learn how to tune stacks of vocals in Melodyne and how to align multiple vocals for a tight layered sound

### By the end of this module you will:

- Know how to shape vocal tones of various styles and genres using EQ, compression, saturation, automation, reverb, delay and more for a top class modern sound
- Be able to develop your own vocal chain using the plugins you own for a Chart sound
- Be able to clean, tune, align and mix stacks of vocals for a huge immersive vocal experience
- Know how to use DeEssing techniques to remove harsh and unwanted sibilance

Aubrey Whitfield, the instructor for the live class, is shown in a black and white portrait. She is wearing a dark jacket and has her hands clasped in front of her.

**LIVE CLASS 8 (with Aubrey):**  
**MIXING LIVE:MIXING VOCALS**  
Sun 21 December 15:00 GMT

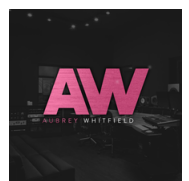
### This Module comes with the following pre-recorded lessons:

- Developing a Modern Vocal Chain
- Mixing Vocal Stacks (backing vocals, harmonies)
- How to use a DeEsser to control Sibilance
- How to tune vocals in Celemony Melodyne
- Alignment & Syncing of Multiple Vocals



# MODULE 9

## AUDIO MASTERING



Mastering is the final stage where your mix is transformed into a polished, release-ready track. In this module, you'll learn the essential techniques for enhancing tone, controlling dynamics, and achieving competitive loudness; all while preserving the character and emotional impact of the mix. We'll explore EQ for tonal balance, compression and limiting for punch and cohesion, and subtle enhancements that bring clarity and depth. You'll be able to create masters that translate beautifully across streaming platforms, radio, and physical formats.

### By the end of this module you will:

- Be able to shape overall tonal balance using mastering EQ.
- Apply compression to 'glue' mixes together and to add warmth and punch
- Use harmonic enhancement and subtle processing for clarity and depth
- Be able to use a Limiter to achieve commercial loudness whilst retaining clarity
- Be able to use a clipper to increase perceived loudness and harmonics
- Preparing and exporting final masters for different release formats.



### LIVE CLASS 9 (with Aubrey): MASTERING 3 TRACKS LIVE

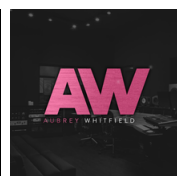
Sun 4 January 15:00 GMT

### This Module comes with the following pre-recorded lessons:

- Developing a Mastering Chain
- Use of EQ in Mastering
- Use of Compression in Mastering
- Using a Limiter in Mastering

# MODULE 10

## Metering & Loudness




In this module, you'll learn how to measure and interpret LUFS, True Peak, and dynamic range, as well as how to check for phase issues that can weaken your mix.

We'll also cover effective referencing techniques, so you can compare your work against professional tracks with confidence. By mastering these tools, you'll be able to make informed decisions that ensure your mixes and masters translate perfectly across streaming services, broadcast, and physical media.

### By the end of this module you will:

- How to use LUFS and True Peak metering to meet platform and format standards.
- Identifying and correcting phase issues for strong, consistent playback.
- Referencing your tracks against professional mixes effectively.
- Balancing loudness and dynamics for competitive yet natural-sounding music.

Aubrey Whiffred, the instructor for the live class, is shown in a black and white photo. She is a woman with dark hair, wearing a dark jacket, and is holding a tablet or book.

**LIVE CLASS 10 (with Aubrey):**  
**MIXING SESSION LIVE:**  
**ACOUSTIC MUSIC**  
**Sun 11 January 15:00 GMT**

### This Module comes with the following pre-recorded lessons:

- Preparing for Streaming & Loudness Targets (LUFS, True Peak etc)
- Phasing, Phase Cancellation, Polarity & Comb Filtering
- Referencing Your Mixes

# MODULE 11


## FINAL MIX CHECKS



This module will explore the critical final steps to ensure your work is professionally delivered and future-proofed. In this module, you'll learn best practices for naming, exporting, and archiving your projects so they remain organised and accessible. We'll cover the process of stem mastering for greater flexibility in future revisions, as well as mastering specifically for vinyl to accommodate its unique sonic characteristics. You'll also discover how to prepare DDP files for CD and vinyl pressing plants.

### By the end of this module you will:

- Know the best practices for naming, exporting, and archiving your projects.
- Understand what STEM mastering is and how to do it effectively
- Know how to master a song differently so that it's compatible for use on vinyl
- Know how to create DDP files for CD and vinyl pressing plants.

Aubrey Whitfield, a woman with dark hair, wearing a dark jacket, holding a black folder or book.

**LIVE CLASS 11 (with Aubrey):**  
**MASTERING FOR VINYL: LIVE**  
Sun 18 January 15:00 GMT

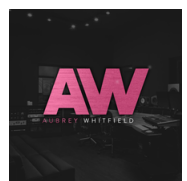
### This Module comes with the following pre-recorded lessons:

- Best Practices: Naming, exporting & archiving projects
- Stem Mastering
- Mastering for Vinyl
- DDP Files for CD and Vinyl Pressing Plants



# MODULE 12


## CAREER DEVELOPMENT



Building a sustainable career means understanding the business side of music. In this module, we'll explore how to set your rates appropriately, protect your work through copyright, and navigate contracts with clients, labels & publishers. You'll learn strategies for developing multiple income streams, from mixing and mastering services to licensing and content creation. We'll also demystify the world of royalties, so you can ensure you're paid fairly for your work and understand the systems that track and distribute those earnings.

### By the end of this module you will:

- Know what rates to charge and how to negotiate contracts with confidence
- Know how to protect your work with copyright & understanding client agreements
- Build multiple income streams within the music industry for a sustainable career
- Know how royalties work and how to ensure you get paid what you're owed.

Aubrey Whitfield, a woman with dark hair, wearing a dark jacket, holding a black folder or book.

**LIVE CLASS 12 (with Aubrey):**  
**Q&A SESSION: ASK ANYTHING +**  
**Demo Feedback**  
**Sun 25 January 15:00 GMT**

### This Module comes with the following pre-recorded lessons:

- Rates, Copyright and Music Contracts
- Developing Income Streams
- Understanding Royalties
- How to work with major label artists

# ASSESSMENT & GRADING



Your final award for the Diploma in Modern Audio Mixing & Mastering will be based on both practical and theoretical performance.

You will submit 2 mixes, and 1 master for assessment & feedback. With the first mix task you will be provided with the stems to mix, and with the 2<sup>nd</sup> mix task you can submit a mix of your own. These practical mix/master submissions form the majority of your assessment (70% of the grade)

In addition, you will complete a final online assessment that accounts for 30% of your total mark. This combined approach ensures that I can evaluate not only your technical understanding, but also your ability to apply skills creatively in real-world scenarios.

## DIPLOMA CERTIFICATE

Once the course has been completed and your mix submissions have been graded, you will receive a Diploma certificate in Advanced Audio Mixing, accredited by Myto Music Academy, Echodrop, and Aubrey Whitfield

### GRADING THRESHOLDS

You will need to achieve the following % via your mix submissions and online assessment to achieve the following awards:

#### **Pass: 50–64%**

Demonstrates a solid understanding of core concepts and techniques, with generally competent mixes and answers, though some areas may need refinement.

#### **Merit: 65–79%**

Shows a strong grasp of technical and creative skills, with well-executed mixes, clear application of course learning, and thoughtful responses in the assessment.

#### **Distinction: 80–100%**

Consistently demonstrates a high level of technical accuracy, creativity, and professional polish, with mixes and assessment work that reflect industry-ready quality.



# ELIGIBILITY



## > Experience Levels

The Diploma is open to students of all experience and skill levels as the programme has been designed to teach the basics of mixing, through to the most advanced elements of mixing. This is a fully comprehensive programme of study. So all levels of ability are welcome.

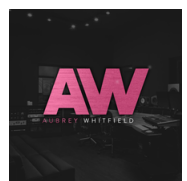
## > DAW & Software

The programme has been designed to be suitable for users of all DAW softwares (Logic Pro, Ableton, FL Studio, Cubase, Pro Tools etc). Whilst I uses Logic Pro and will use Logic Pro to mix in the lessons, all of the techniques you are being taught are mainly within plugins and based on theory. Therefore, you can easily replicate those techniques in your DAW of choice.

Most of the techniques you will learn will be from using plugins and I use a wide range of plugins from Universal Audio, Waves, Fabfilter, Izotope, Plugin Alliance, Cableguys and more. You do not need to purchase the same plugins that I am using in this programme. The aim is to teach you techniques and approaches that you can then go and apply to the plugins that you own yourself.



# DIPLOMA FEES



Avid followers of mine know that I feel strongly about making services and tools in the music industry more accessible to people from poorer economic backgrounds.

For a Diploma of this scale, the fees would usually be around £3k - £6k, which, I feel, is too expensive for most people and therefore prevents learning at this level

I have carefully considered the amount of time it takes for me to design the programme, record lessons, undertake live sessions and undertake mix feedback and assessments, but also balancing that against making fees accessible and fair.

**COURSE DIPLOMA FEE: £205 PER STUDENT**  
FULL FEE DUE UPON REGISTRATION

*For those who were subscribers to my Patreon or Instagram from before 12 August, are entitled to a 40% discount on the Diploma fee, email [management@aubreywhitfield.com](mailto:management@aubreywhitfield.com) to get your promo code*

**Due to the mix feedback and assessments required, places on the Diploma course are limited and are available on a first come, first served basis**

# ENROLMENT



**Enrolment for the course is now open.**  
**OFFICIAL START DATE: 25 October 2025**

On this date, all modules lessons will become available to all students, with the live weekly classes starting a week later on Sunday 2 November.

Student can view the lessons at your own pace.

Students will be given assessment tasks at various points through the 12 week period, the deadlines of which will be agreed by Aubrey during the course programme.

Simply visit this link to view the official webpage and to secure your place. Places are limited.

**<https://www.aubreywhitfield.com/diploma>**

## GOT A QUESTION?



**management@aubreywhitfield.com**