## Advance Music Production Course

Duration: 6 Months | Total Classes: 48

### Module 1: Advanced DAW & Studio Setup (Classes 1-6)

- Professional studio setup, acoustics, monitoring systems
- Advanced workflow in Ableton/FL Studio/Logic Pro
- · Signal routing, bussing, advanced automation
- MIDI controllers, external synth integration
- Project templates, file management, CPU optimization
- · Creative workflow hacks & productivity

## Module 2: Advanced Sound Design & Synthesis (Classes 7-12)

- Subtractive, FM, Wavetable synthesis deep dive
- · Designing bass, leads & pads from scratch
- Advanced sampling techniques (resampling, layering)
- Drum design with synthesis (kicks, snares, percussions)
- Sound design for cinematic/EDM/hip-hop genres
- Building a personal sound library

## Module 3: Composition & Arrangement (Classes 13–18)

- Music theory for producers (scales, chords, modes)
- Advanced melody & chord progressions
- Arrangement techniques for different genres
- Transitions, risers, breakdowns, buildups
- Song structure analysis of hit tracks
- Creating tension & release in music

### Module 4: Mixing & Processing (Classes 19–28)

- Gain staging, headroom, advanced EQ
- Compression techniques (sidechain, multiband, parallel)
- Advanced reverb & delay processing
- Saturation, distortion & harmonic enhancement
- Stereo imaging, panning & spatial mixing
- · Layering & balancing instruments in mix
- Vocal processing (EQ, pitch correction, harmonies)
- Mixing drums, bass, synths & vocals together
- Automation & dynamic movement in mixes
- Finalizing a professional mix

### Module 5: Mastering & Loudness (Classes 29–34)

- Mastering fundamentals & signal chain
- EQ & compression in mastering
- Limiting, loudness & LUFS standards
- Mastering for streaming, clubs & radio

- · Stem mastering vs stereo mastering
- Exporting & delivering final masters

## Module 6: Advanced Production Techniques (Classes 35–40)

- · Remixing & mashups professionally
- Creative sampling & vocal chops
- Sound layering & advanced resampling tricks
- Genre-based production (EDM, Hip-Hop, Techno, House, Trap)
- Creating unique sound signatures & producer identity
- Collab workflow & remote production techniques

## Module 7: Music Business & Industry Readiness (Classes 41–46)

- Branding & creating your producer identity
- Music publishing, copyright & royalties
- Selling beats, licensing & sync opportunities
- Distribution platforms (Spotify, Apple Music, Beatport)
- Social media & marketing for music producers
- Networking & collaborating with DJs, vocalists, labels

# Module 8: Final Project & Portfolio (Classes 47–48)

- Producing & mixing a complete original track
- Portfolio presentation & feedback session (industry-ready demo)

#### ■ Outcome:

- Multiple original tracks fully produced, mixed & mastered
- A professional sound library
- Industry knowledge to release & monetize music
- A portfolio/demo reel to approach labels, artists & clients