#### Master DJ Course Syllabus

### Module 1: Professional DJ Setup & Equipment Mastery (Classes 1–4)

- Understanding professional DJ gear: mixers, CDJs, controllers, turntables
- Advanced setup techniques for club and festival environments
- Optimizing sound systems and booth monitoring
- Troubleshooting technical issues in real-time

#### Module 2: Beat Matching & Advanced Tempo Control (Classes 5–8)

- Manual beatmatching with precision
- Advanced tempo riding techniques
- Mixing tracks with fluctuating BPM
- Developing "DJ ear" for seamless transitions

# Module 3: Harmonic Mixing & Key Transitions (Classes 9–12)

- Music key theory for DJs
- Mixing harmonically for smoother blends
- Using Camelot wheel for creative transitions
- Avoiding key clashes in live sets

# Module 4: Advanced EQing & Frequency Balancing (Classes 13–16)

• Pro EQ techniques for clean mixes

- Isolating vocals, drums, and basslines
- Smooth frequency blending between tracks
- Layering multiple tracks without distortion

## Module 5: Creative Mixing Techniques (Classes 17–20)

- Double drops, backspins & power mixing
- Acapella and instrumental mashups
- Loop roll transitions for build-ups
- Cutting-edge DJ tricks for live performance

# Module 6: FX Mastery & Live Remixing (Classes 21–24)

- Understanding and applying DJ effects (delay, reverb, filters, echo)
- Layering FX for unique textures
- Live remixing with effects chains
- Building energy and tension with FX

## Module 7: Looping & Sampling (Classes 25–28)

- Creative looping for extended mixes
- Hot cues vs loop rolls
- Sampling techniques in DJ sets
- Building loops to create live edits

# Module 8: Advanced Transitions (Classes 29–32)

- Energy level management in transitions
- Genre-switching techniques
- Tempo-shifting and half-time transitions
- Professional club-standard transition styles

# Module 9: Scratching & Turntablism (Classes 33–36)

- Advanced scratch patterns
- Beat juggling techniques
- Turntable tricks & freestyle cuts
- Integrating scratching in live sets

# Module 10: Multi-Genre DJing (Classes 37–40)

- Mixing across EDM, Hip-Hop, House, Techno, DnB, etc.
- Genre-specific transition methods
- Building hybrid sets with smooth flow
- Understanding audience preference by genre

### Module 11: Performance Preparation & Set Structuring (Classes 41–44)

- Building professional playlists & crates
- Structuring opening, peak, and closing sets
- Preparing festival-length sets (2–3 hours)
- Time management in live shows

## Module 12: Crowd Reading & Stage Presence (Classes 45–48)

- Psychology of dancefloors
- Adapting track selection to crowd energy
- Stage presence, confidence & charisma
- Engaging audiences beyond just mixing

#### Module 13: Advanced Rekordbox & Serato Techniques (Classes 49–52)

- Deep dive into Rekordbox library management
- Advanced Serato performance features
- Smart playlists, cue points, and beat grids
- Exporting pro-ready USBs & SDs for club play

## Module 14: Controller & Hybrid DJing (Classes 53–56)

- Using DJ controllers with pro techniques
- Hybrid mixing with CDJs + controllers
- Incorporating MIDI controllers for FX
- Expanding creativity with hybrid setups

### Module 15: B2B DJing & Team Sets (Classes 57–60)

- Communication & coordination with another DJ
- Building synergy in back-to-back sets
- Sharing energy & alternating transitions

• Collaborative performance techniques

#### Module 16: Advanced Recording & Mixtape Creation (Classes 61–64)

- Recording high-quality mixes
- Editing and polishing recorded sets
- Branding through professional mixtapes
- Sharing sets on Mixcloud, SoundCloud, etc.

### Module 17: Festival & Club Performance Techniques (Classes 65–68)

- Adapting sets for large venues vs small clubs
- Handling high-pressure environments
- Professional DJ booth etiquette
- Managing high-energy peak-hour sets

# Module 18: Technical DJ Skills Enhancement (Classes 69–72)

- Advanced troubleshooting in live gigs
- Sound check procedures
- Managing DJ changeovers smoothly
- Working with live sound engineers

# Module 19: Personal Branding & Networking (Classes 73–76)

• Building your DJ identity and style

- Creating a strong visual & social brand
- Networking with promoters, clubs, and festivals
- Strategies for getting more gigs

# Module 20: Final Assessment & Live Performance (Classes 77–80)

- Students perform live in front of audience
- Evaluation of technical and performance skills
- Personalized feedback for improvement
- Graduation performance & certification