



# **TechnicalLink**

## Audio engineering

### **Step Up From A2 to Monitor Engineering Mentorship**

Welcome to the "From A2 to Monitor Engineering Mastery" course! This comprehensive program is designed to help you level up your audio engineering skills and become a proficient monitor engineer. Over the course of two days, totaling 20 hours, you will gain valuable knowledge and hands-on experience in various aspects of monitor engineering. Let's take a closer look at what each day entails:

Day 01: Audio Engineering Knowledge Leveling Duration: 10 hours

On the first day, we will focus on leveling up your audio engineering knowledge. This foundational training will provide you with a solid understanding of the principles and concepts that underpin monitor engineering. Topics covered include:

- \* Introduction to monitor engineering and its importance in live sound production.
- \* Basics of audio signal flow and signal processing.
- \* Understanding different types of monitors and their applications.
- \* Overview of audio mixing consoles and their functions.

Day 01: Monitor Engineer Practice 1

During the first practice session, you will have the opportunity to apply your newly acquired knowledge in a hands-on setting. This session will focus on essential skills and tasks that a monitor engineer performs. Topics covered include:

- \* Monitor mix planning: Understanding the needs of performers and creating customized monitor mixes.
- \* Setting up the mixer and monitors: Properly connecting and configuring the audio console and monitor systems.
- \* Monitor equalizing: Optimizing the sound quality and frequency response of individual monitor mixes.
- \* RF setup (Basic): Configuring and troubleshooting basic wireless monitoring systems.

Day 02: Monitor Engineer Practice 2 Duration: 10 hours

On the second day, we will dive deeper into the practical aspects of monitor engineering. This session will involve a simulated live performance scenario where you will get hands-on experience in a controlled environment. Topics covered include:

- \* Sound check: Conducting sound checks to ensure optimal audio quality for performers.
- \* Managing monitor mixes during a live performance: Making real-time adjustments and troubleshooting issues.
- \* Handling different types of performers and their specific monitor requirements.
- \* Navigating challenges and problem-solving techniques during live shows.
- \* Showcasing your skills by managing monitor engineering for a 3-song performance.

By the end of this course, you will have gained the necessary knowledge and practical skills to excel as a monitor engineer. You will be equipped to handle various challenges that arise in live sound environments and deliver exceptional monitor mixes for performers.

We are excited to embark on this journey with you as you step up from an A2 level to becoming a proficient monitor engineer. Get ready to elevate your audio engineering career and make a significant impact in the live sound industry! Please note that this course overview is subject to minor adjustments based on the specific needs and progress of the participants.

Sign up now and start your journey towards becoming a Monitor Engineer today!