# **Live Sound 101 Class**

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#### **Overview Week #1:**

Audio Terminology 101

Types of Audio Systems

Basic Audio System Design, Set-Up and Placement

Audio Consoles Introduction and Functionality

#### **Overview Week #2:**

Microphone types

Microphone uses and techniques

**Direct Boxes** 

Mixing Multiple Microphones. Gain before feedback

Cable Management 101.

# **Overview Week #3:**

Using stage monitors

Effects, dynamics and equalization techniques

Setting up a mix

### Overview Week #4:

**Introduction to Wireless** 

Types of Wireless Microphones

Frequency coordination

# **Overview Week #5:**

Advanced mixing techniques

Mixing with multiple zones

Troubleshooting

Workflow

Discussion